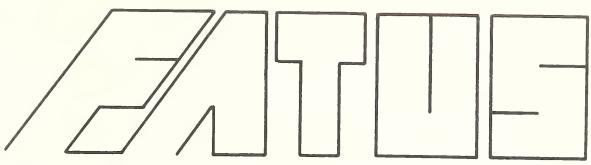
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FOREIGN AGRICULTURAL TRADE OF THE UNITED STATES

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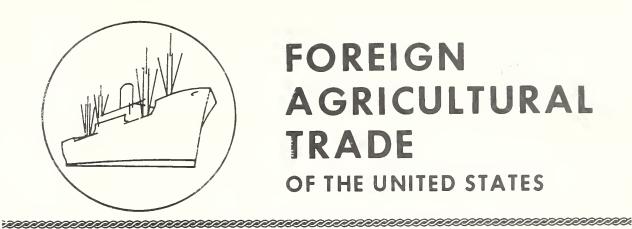
U.S. Agricultural Exports to COMECON Higher in 1970/71 Soybean Price Rises in Farm and Export Markets Commercial and Government Program Export Highlights Trade Statistics, July-November

ECONOMIC RESEARCH SERVICE • U.S. DEPARTMENT OF AGRICULTURE

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Trade Statistics and Analysis Branch Foreign Development and Trade Division Economic Research Service



FOREIGN AGRICULTURAL TRADE

OF THE UNITED STATES

Digest

U.S. Agricultural Exports to COMECON Higher in 1970/71 (see p. 6). The agricultural trade turnover between the United States and COMECON members (Eastern Europe and the Soviet Union) expanded to \$243 million in 1970/71. U.S. agricultural exports were a third higher than the previous year at \$180 million, while imports from COMECON gained 5 percent to \$63 million. The previous record for exports was \$325 million during 1963/64. Recent feed grain sales to the USSR will substantially increase U.S. exports to COMECON in 1971/72. Agricultural products account for a large share of total U.S. exports to COMECON. Principal items are feed grains, oil cake and meal, hides, and oilseeds.

Soybean Price Rises in Farm and Export Markets (see p. 13). Price increases received by U.S. soybean growers in 1970/71 over 1969/70 were larger than the increases which buyers at later marketing stages had to pay in most comparisons. Ocean freights from U.S. Gulf ports to Rotterdam and to Japan shrank; so did other marketing margins.

* * * * *

Commercial and Government Program Export Highlights, July-September 1971 (see p. 18). U.S. exports of farm commodities in July-September 1971 advanced to a record \$1.88 billion, nearly 13 percent above the same quarter of 1970. Gains in soybeans, soybean meal, cottonseed and soybean oils, cotton, tobacco, wheat and wheat flour, butter, and tallow more than offset the sharp reductions for feed grains, rice, fruits and preparations, vegetables and preparations, lard, and alfalfa meal. Compared with a year earlier, cotton shipments more than doubled in both the concessional and dollar sales categories. Dollar sales represented 70 percent of the gain in U.S. exports of farm products. P.L. 480 shipments, valued at \$196 million, were up by nearly half from a year earlier, while commercial exports rose only 10 percent. However, the \$147 million gain in commercial shipments was nearly 2-1/2 times that for P.L. 480 exports.

* * * * *

International Price Highlights (see p. 25). During November, the export price for U.S. corn and the c.i.f. United Kingdom prices for U.S. corn and sorghum grain were significantly above October levels. The cotton price made another long-time record, while the Thai export rice price declined again. Nearly all other prices, wheat, soybeans, and Argentine corn, were down fractionally.

* * * * *

U.S. Agricultural Exports, July-November 1971 (see p. 28). U.S. agricultural exports in July-November fell 5 percent to \$2.97 billion. Substantial value gains for cotton, oilseeds and products, and butter were more than offset by sharp reductions in tobacco and grains and smaller declines for fruits, vegetables, and alfalfa meal. Longshoremen's strikes at both East and West Coast ports are crippling U.S. exports during the current fiscal year. Record grain production in the European Community (EC) also has reduced the level of U.S. exports.

U.S. exports of farm products to the EC advanced 5 percent in July-November to \$745 million. The increase occurred for nonvariable-levy commodities -- mainly soybeans and soybean meal. Exports of variable-levy commodities declined 11 percent because of sharp declines in wheat and turkeys.

* * * * *

U.S. Agricultural Imports, July-November 1971 (see p. 34). The value of U.S. agricultural imports in July-November totaled \$2.3 billion, 1 percent below the corresponding months a year earlier. Complementary agricultural imports fell 3 percent, primarily because of reductions in bananas and cocoa. Anticipation of strikes at Atlantic and Gulf ports beginning in October prompted stepped-up inventory accumulation in August and September. During October and November, agricultural imports fell off to \$302 million and \$298 million, respectively. Both October and November imports were well below the record levels set in August and September.

* * * * *

Table 1.--U.S. exports: Value of total and agricultural exports, including specified Government-financed programs and commercial (dollar) sales by selected commodities and commodity groups, averages 1955-59, 1960-64, and 1965-69; annual 1969/70 and 1970/71; and monthly 1970 to date 1/2

Year ending June 30	and products	Cotton, : excluding: linters:	and flour	Feed grains.	Milled	0ilseeds and products	Fruits and	:Tobacco,: :unmanu-: :factured:	Other :	Total agri-	:Nonagri- :cultural: :exports:	Total all commodi- ties
	:					Million d	ollars -	-				
Average 1955-59	:											
Total	<u>3</u> /609	685	709	373	107	<u>3</u> /437	344	344	210	3,818	13,900	17,718
Commercial		399	240	231	57		328		196	2,512		
Programs 1960-64	: 187	286	469	142	50	108	16	34	14	1,306		
Total		717	1,196	664	155		416		255	5,150	16,293	21,443
Commercial Programs		548 169	406 790	545 119	80 75		413		229 26	3,696		
1965-69	: 102	103	790	119	/3	110))4	20	1,454		
Total		463	1,225	<u>3</u> /1,043	276		469		418	6,319		30,683
Commercial Programs		353 110	543 682	948 95	163 113		467 2		367 51	4,989 1,330		
itograms	:	110	002	93	113	107	2	. 52	71	1,550		
Annual												
1969/70 Total	811	347	942	3/988	322	1,676	548	562	525	6,721	34,338	41,059
Commercial	: 709	214	551	925	172	1,590	548	539	437	5,685		
Programs	: 102	133	391	63	150	86	4/	23	88	1,036		
1970/71 5/ Total	915	492	1,202	<u>3</u> /1,095	289	2,060	550	570	586	7,759	35,903	43,662
Commercial		368	835	1,030	123	,	550		514	6,696		,
Programs	: 134	124	367	65	166	113		. 22	72	1,063		
July-Sept. 1970	: :											
Total	: 199	46	258	295	69		141		130	1,665		10,110
Commercial		40 6	216 42	287 8	35 34		141		121 9	1,532 133		
Programs	: 1/	O	42	O	24	14		,	7	133		
July-Sept. 1971 5/			0.00	0.50					7.40			
Total Commercial	: 211 : 194	103 84	273 180	259 236	63 45		115		148 143	1,875 1,679		10,938
Programs		19	93	23	18				5	196		
March 1 1070 /71 6 /	:											
Monthly 1970/71 6/ July		25	78	100	29	136	49	36	45	563	2,967	3,530
August	: 69	11	95	88	19	134	46	5 29	41	531	2,727	3,258
September		11	85	107	15		46		46	568		3,321
October November		23 33	121 106	123 97	34 36		50 43		68 57	731 726		3,902 3,496
December		47	113	110	18		43		51	746		3,686
January		58	106	95	22		41		48	672	,	3,484
February		60 75	88 109	106 87	17 20		39 47		50 49	636 716	,	3,502 4,107
April		62	92	67	24		45		47	634		3,808
May		45	122	59	20		47		46	625		3,911
June		45 495	_1,202	51	27 281		550		44	7,752	35,932	2,679 43,684
	:											
Monthly 1971/72 6/ July		31	88	76	12	196	38	3 41	37	579	2,773	3,352
August		24	75	68	17		34		51	546	,	3,377
September	: 79	48	110	115	35	176	43	84	60	750	3,460	4,209
October November		30 42	62 70	39 92	30 13		53 58		44 63	466 629		2,841 3,220
December		42	/0	92	1.3	200	56	, 3	0.3	029	2,391	3,220
January	:											
February												
March												
May												
June	:	1.00								0.077	1/ 000	16 060
July-November .	:371_	175	405	391	106	865	226	179	252	2,970	14,029	16,999

^{1/} Government-financed programs include exports under Public Law 480 programs (sales for foreign currency, long-term dollar and convertible local currency credit sales, barter for strategic materials, and donations) and under AID programs. 2/ Commercial sales (exports outside Government-financed programs) include in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) barter shipments for overseas procurement for U.S. agencies, which benefit the U.S. balance of payments and rely primarily upon authority other than P.L. 480; (2) extension of credit and credit guarantees for relatively short periods; (3) sales of Government-owned commodities at less than domestic market prices; and (4) export payments in cash or in kind. 3/ Commodity group totals for feed grains, oilseeds and products, and animals and products include for years noted, in addition to the value reported by the Bureau of the Census, the estimated value of certain commodities donated through voluntary relief agencies, which are included by Census in "Other food for relief and charity." 4/ Less than \$500,000. 5/ Preliminary data 6/ Commodities may not add to total due to rounding. Data by months for 1970/71 do not add to the 1970/71 totals for some commodities because some revisions in the yearly totals were not available by months.

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SPECIAL in this issue

U.S. AGRICULTURAL EXPORTS TO COMECON HIGHER IN 1970/71

Led by an increase in exports, U.S. agricultural trade with COMECON, the East European regional organization, reached a near-record \$243 million during fiscal 1970/71. U.S. farm exports to COMECON -- consisting of Bulgaria, Czechoslovakia, East Germany, Hungary, Poland, Romania, and the USSR -- totaled \$180 million, one-third above the previous fiscal year. U.S. farm imports from COMECON members amounted to \$63 million, a 5-percent gain.

The 1970/71 export level was exceeded only in 1963/64, when a large wheat sale raised U.S. agricultural shipments to a record \$325 million. During 1971/72, exports to Eastern Europe should exceed 1970/71 and approach the previous record. Russia purchased about \$140 million in U.S. feed grains for delivery before August 1972. The first shipment, consisting of 6.5 million bushels (166,000 metric tons, valued at about \$8.1 million), moved from Port Cartier, Canada, to the USSR in late November.

The recent sale of feed grains to the USSR may be repeated if arrangements and quality prove satisfactory. This 2.9-million ton purchase (corn, barley, and oats) was made in spite of a record grain harvest in the USSR. Russian grain output consists primarily of food grains such as wheat and rye, but current emphasis in the USSR favors increased livestock and meat production. Furthermore, U.S. feed grains are in abundant supply this season at attractive prices. The previous wheat sale in 1963/64 coincided with an unusually poor Russian crop. A ruling was made in 1963/64 to require that half the grain be shipped in U.S. flag vessels, but this 50-percent requirement was rescinded by the President in July 1971.

The COMECON area accounts for a very small proportion of U.S. farm exports, 2.3 percent in 1970/71. The share varied from 1.4 percent in 1967/68 to 5.4 percent in 1963/64. COMECON is a potentially large, if variable, market constrained by state monopoly trading, barter arrangements, and political factors.

The largest U.S. agricultural commodity exports to COMECON in recent years have consisted of feed grains, oil cake and meal, hides, and oilseeds. Those 4 commodity groups made up three-fourths of total agricultural exports to COMECON in 1970/71. Occasional shipments of wheat, cotton, tallow, and tobacco account for most of the rest. In 1970/71, feed grains moved chiefly to Poland, Czechoslovakia, Romania, and East Germany. Oil cake and meal was shipped primarily to Hungary, Poland, Czechoslovakia, and Bulgaria. The USSR purchased most of the hides, followed by Czechoslovakia, Romania, and Poland. Poland bought the bulk of the soybeans, with Hungary and East Germany making up secondary outlets.

Five years ago, Poland was by far the largest market in COMECON for U.S. agricultural exports. Exports to Poland have trended downward somewhat, while those to Romania, Czechoslovakia, and Hungary have expanded rapidly. Shipments of wheat and barley to Romania jumped sharply after it had severe flood damage in 1969/70.

A high proportion of U.S. exports to COMECON is agricultural products. Agricultural commodities accounted for 46 percent of U.S. exports to COMECON in 1970/71. The agricultural share of total exports ranged from 9 percent for the USSR to 82 percent for Poland. Agricultural products to the other members -- Czechoslovakia, Romania, Hungary, East Germany, and Bulgaria -- accounted for 70 percent, 64 percent, 60 percent, 57 percent, and 25 percent, respectively.

A substantial amount of U.S. agricultural products is transshipped through Canada, the Netherlands, Belgium, and West Germany. In the case of East European countries, most intransit shipments move through St. Lawrence Seaway ports and Hamburg, West Germany. Transshipments to COMECON members through Canadian ports in 1970/71 totaled \$10 million, of which about \$7.2 million was barley to Romania. An additional \$2 million consisted of corn to Czechoslovakia. Transshipments of U.S. agricultural products to COMECON through Hamburg were an estimated \$26 million in calendar 1970. East Germany was the principal destination with \$13.5 million, over half of which was corn. Most of the rest was soybean meal valued at \$4.7 million. Some soybeans, barley, and wheat also moved to East Germany through Hamburg. Czechoslovakia was the second most important destination for transshipments through Hamburg, taking an estimated \$12 million in 1970. These were principally oil cake and meal (\$5.9 million), soybeans (\$4.7 million), and corn (\$1.5 million).

U.S. agricultural imports from the COMECON area are heavily concentrated in pork products, mostly from Poland. Canned pork accounted for almost 79 percent of U.S. agricultural imports from COMECON in 1970/71. The remainder was mainly cheese, berries, essential oils, feathers, and various spices.

Table 2.--U.S. agricultural trade with COMECON: Value and share of total, fiscal years 1961-71

Year	U.S. agricultural exports to COMECON	Share of total U.S. agricultural exports	U.S. agricultural imports from COMECON	Share of total U.S. agricultural imports
	<u>1,000 dol</u> .	Percent	1,000 dol.	Percent
1960/61 :	162,249	3.3	35,811	1.0
1961/62:	88,589	1.7	38,060	1.0
1962/63:	: 102,740	2.0	31,729	. 8
1963/64:	325,121	5.4	32,777	. 8
1964/65 :	: 105,880	1.7	39,734	1.0
1965/66:	130,039	1.9	49,645	1.1
1966/67:	: 141,015	2.1	59,728	1.3
1967/68:	90,801	1.4	57,289	1.2
1968/69:	: 100,739	1.8	55,552	1.1
1969/70:	: 133,408	2.0	60,496	1.1
1970/71:	179,710	2.3	63,425	1.1

3.--U.S. agricultural trade with COMECON: Value by country, fiscal years 1967-71 Table

Country	1966/67	1967/68	1968/69	1969/70	1970/71
Exports to: $1/$			1,000 dollars	1	
Bulgaria	1,751 21,136	3,300 6,761	1,860 5,191	4,428 5,785	3,633
Inngary	7,175	5,032	6,915	12,934	19,159
Poland	59,914 4.794	52,598 516	55,459 3.594	53,266 14.966	51,720 51.054
U.S.S.R. 2/		6,155	9,368	17,763	12,528
Total	141,015	90,801	100,739	133,408	179,710
Imports from:					
Bulgaria	2,457 2,144	3,142 2,372	1,786	1,281 2,616	2,052 2,163
East Germany	163	99	34	49	180
Poland	49,534	46,971	48,085	53,394	51,200
Romania	1,204 3,519	1,258 2,872	1,385 1,967	954	1,413
Total	59,728	57,289	55,552	967,09	63,425

1970/71. Romania took \$3,435,000 in 1969/70 and \$7,180,000 in 1970/71. Czechoslovakia took \$1,996,000 1/ Includes transshipments through Canada amounting to \$225,000 in 1967/68, \$4,422,000 in 1969/70, and \$10,025,000 in 1970/71. Poland took \$225,000 in 1967/68, \$987,000 in 1969/70, and \$849,000 in in 1970/71.

2/ Includes some trade separately recorded for Estonia, Latvia, and Lithuania.

Table 4.--U.S. agricultural exports to COMECON members: Value by country and commodities, fiscal years 1967-71

Country and commodity :	1966/67			: : 1969/70	: : 1970/71
: :]	1,000 doll	ars	
Bulgaria					
Soybean meal	1,492	3,142	1,825	4,299	3,605
Tobacco, unmfg	29	49	0	0	0
Sorghum grain, unmilled	101	0	0	0	1
Other $\frac{1}{2}$ /	129	109	35	129	27
Total	1,751	3,300	1,860	4,428	3,633
Czechoslovakia :					
Corn, unmilled, excl. seed	441	3,378	4	0	13,788
Sorghum grain, unmilled, excl. seed	13,671	0	0	0	0
Oil cake and meal	1,439	893	170	1,372	6,071
Tobacco, unmfg	0	66	141	116	209
Hides and skins	2,279	1,419	3,186	2,869	5,321
Soybeans	2,352	426	559	1,347	319
Peanuts	435	31	0	0	99
Flaxseed	0	0	665	0	0
Other	519	548	466	81	91
Total	21,136	6,761	5,191	5,785	25,898
East Germany			. 7.5	2.2	000
Pork livers	1,000	53	375	28	291
Barley, unmilled	844	0	0	0	10.010
Corn, unmilled, excl. seed	13,545	11,336	12,419	21,261	10,919
Sorghum grain, unmilled, excl. seed	2,855	2,939 489	2,976 72	0 883	1,236 436
Citrus and products	1,881	409	0	478	430
Soybean meal	2,795	934	1,269	795	398
Hides and skins	520	15	102	65	220
Soybeans	517	0	601	0	1,662
Flaxseed	0	0	0	360	0
Cotton linters	860	658	518	323	298
Other	125	504	20	73	258
Total	24,942	16,439	18,352	24,266	15,718
:					
Hungary					
Pork livers	151	475	35	59	328
Nonfat dry milk	0	0	0	0	376
Wheat, unmilled	0	0	0	1	268
Corn, unmilled, excl. seed	0	1	1,935	0	0
Sorghum grain, unmilled, excl. seed	1,834	0	2,336	0	12 200
Soybean meal	2,981	4,118	2,200	10,902	13,380
11 d d	IXI	363	377	426	627
Hides and skins	1,181				
Hides and skins	996	0 76	0 32	1,411 135	3,651 529

Table 4.--U.S. agricultural exports to COMECON members: Value by country and commodities, fiscal years 1967-71--Continued

		:	:	:	:
Country and commodity	1966/67	: 1967/68	: 1968/69 :	: 1969/70	: 1970/71
			1,000 dol1	ars	····
Poland					
Vegetable oils	0	29	13	2,712	8,264
Rye	0	0	0	0	730
Wheat, unmilled, excl. relief	8,925	1,650	0	0	0
Corn, unmilled, excl. seed	9,280	9,465	14,561	7,634	10,462
Barley, unmilled	1,653	1,513	0	0	2,725
Sorghum grain, unmilled, excl. seed	6,157	3,033	1,348	0	2,339
Oil cake and meal	3,909	5,651	9,524	9,773	8,446
Lard	0	497	0	2,106	193
Tobacco, unmfg	0	641	803	718	2
Hides and skins	2,329	2,606	1,958	2,778	2,929
Peanuts	116	424	190	485	71
Soybeans	5,411	3,545	3,638	13,690	9,496
Cotton, raw	8,529	10,178	13,961	6,269	0
Tallow, inedible	2,739	1,730	1,790	2,363	4,746
Rice		0	0	0	0
Nonfat dry milk, donations:		1,656	1,449	1,177	0
Butter and butteroil, donations:		4,646	2,574	0	0
Soybean oil, donations:		1,653	1,064	956	0
Wheat flour, donations:		1,023	820	602	90
Other donations:		1,550	576	646	0
Other:	1,017	1,108	1,190	1,357	1,227
Total:	59,914	52,598	55,459	53,266	51,720
:		32,330		33,200	
Romania :					
Wheat, unmilled, excl. relief:	0	0	0	0	28,674
Barley:		0	0	3,435	11,379
Oats, unmilled:		0	0	0	1,660
Oil cake and meal:		0	1,266	0	0
Hides and skins:		423	2,038	3,713	3,350
Cotton, raw:	0	0	0	6,732	4,545
Other 1/:	_	93	290	1,086	1,446
Total	4,794	516	3,594	14,966	51,054
:					
<u>U.S.S.R.</u>			_		_
Cattle:	93	0	0	0	0
Hides and skins:	21,200	6,145	9,335	17,514	11,180
Cotton, raw:		0	0	44	0
Almonds, shelled:	0	0	0	193	1,057
Other:	10	10	33_	12	291
Total:	21,303	6,155	9,368	17,763	12,528

^{1/} Mostly seeds for planting in 1970 and 1971.

Table 5.--U.S. agricultural imports from COMECON: Value by country and principal commodity, fiscal years 1967-71

Country and commodity	1966/67	: : 1967/68	1968/69	: : : 1969/70 :	1970/71
	:	<u>1</u>	,000 dolla	<u>rs</u>	
Bulgaria					
Pork, canned	0	0	0	0	34
Cheese	509	500	408	3	161
Casein	0	12	64	0	73
Molasses, inedible	656	1,249	0	0	0
Paprika	609	787	634	616	631
Drugs, crude	43	40	75	76	106
Rose oil	350	421	459	421	597
Essential oils, other	0	1/	5	13	172
Silk, raw	81		0	22	33
Other	209	133	141	130	245
Total	2,457	3,142	1,786	1,281	2,052
Czechoslovakia					
Cheese	30	59	44	48	51
Pork, canned	1,291	1,829	1,316	1,821	1,612
Chocolate, prepared	82	95	75	149	101
Beverages, fermented	64	94	67	103	101
Skins, wild pig	104	0	0	0	0
Wool and hair	471	154	97	192	28
Furskins					23
Bristles	4	0	48	145	81
Feathers, down	56	36	54	96	68
Other	42	105	65	62	98
Total	2,144	2,372	1,766	2,616	2,163
F	:				
East Germany	<i>= ,</i>	, 7	0	2.0	29
Pork, canned	54 100	47 0	0	28 0	0
Hops	100	4	8	5	0
Beverages, fermented	: 2	0	5	0	0
Bristles	: 2	11	8	0	0
Furskins	:				150
Other	: 4	4	13	16	1
Total	163	66	34	49	180
10001					
Hungary					
Corn, seed	0	0	0	0	659
Cheese	62	23	90	278	182
Pork, canned	3	0	0	1,026	3,327
Fruits and vegetables, prepared	46	47	45	23	11
Paprika	217	227	45	59	20
Wine		165	227	268	258
Feathers	67	96	48	27	11
Drugs, crude	54	9	28	22	28
Spices	31	17	30	57	74
Other	34	24	16	43	24
Total	707	608	529	1,803	4,594

Continued--

Table 5.--U.S. agricultural imports from COMECON: Value by country and principal commodity, fiscal years 1967-71--Continued

Country and commodity	1966/67	1967/68	: 1968/69 :	1969/70 :	1970/71
		3	1,000 dolla	ars	
Poland					
Meat, except canned pork	113	703	924	140	164
Horses, live	57	121	71	42	213
Pork, canned	41,583	40,128	39,871	47,398	44,861
Casein	1,955	1,937	1,426	263	386
Cheese	398	549	626	483	597
Egg products	304	23	0	99	0
Berries	803	374	1,613	1,135	1,218
Mushrooms, prepared	20	33	57	63	28
Sugar	497	166	7	0	0
Molasses, inedible	1,315	0	0	0	0
Caraway seed		411	485	303	274
Poppy seed		310	321	369	346
Chicory roots		189	174	294	348
Beverages, fermented	•	145	150	156	132
Hides and skins, excl. fur	766	414	507	977	44
Furskins					1,309
Bristles	81	69	134	213	187
Feathers, down		1,000	972	524	509
Gelatin, inedible		160	109	184	113
Seeds, except oilseeds		33	307	290	0
Other	243	206	331	461	471
Total	49,534	46,971	48,085	53,394	51,200
Romania					
Cheese	495	540	837	389	762
Fruits and vegetables, prepared	119	128	109	101	47
Poppy seed	348	344	256	178	279
Coriander	127	75	44	52	47
•	41	152	121	168	244
Feathers, down	46	16	11	8	10
Drugs, crude	28	3	7	58	24
Other	1,204	1,258	1,385	954	1,413
Total	1,204	1,230	1,303	9.04	1,413
J.S.S.R.					
Mushrooms, dried	27	10	20	44	44
Sheep and lamb skins	0	0	237	0	0
Furskins	100				1,188
Wool and hair:		63	10	0	0
Cotton linters:		867	317	49	0
Bristles:		369	809	186	255
		39	0	31	10
Sausage casings	562	603	436	0	129
Licorice root					
Licorice root	742	780	0	0	0
Licorice root	742 206	80	112	89	111
Licorice root	742 206				_

¹/ Less than \$500.



SPECIAL in this issue

13-17

SOYBEAN PRICE RISES IN FARM AND EXPORT MARKETS

THE STATE OF THE S

by Hans G. Hirsch 1/

Often when prices for farm goods rise, the farmer does not equitably share in the rise and middlemen reap its benefits. However, in the rising soybean market during the marketing years 1969/70 and 1970/71, U.S. soybean growers received price increases which in most comparisons were larger than the increases which buyers at later marketing stages had to pay.

Two years ago, at the end of the 1968/69 soybean marketing year, the Nation¹s farms, mills, elevators, and warehouses bulged with 324 million bushels of soybeans. This inventory and the harvest of a 1.13-billion-bushel crop took the soybean economy from a previous position of balance to a surplus. During 1967/68, 76 million bushels grown in excess of utilization had served to raise the carryover from a low 90 million bushels to an adequate 166 million bushels.

Prices received by farmers during September-October 1969 averaged \$2.26 a bushel and the Gulf export price averaged \$2.55 (table 6). These were the lowest September-October prices since 1962, and clearly depressed. Since that time, the disappearance of soybeans has exceeded production. In 1970, carryover stocks were down to 230 million bushels, and production, amounting to 1,124 million bushels, was 0.2 percent less than the year before. In 1971, carryover stocks dwindled to 99 million bushels, and the crop was estimated at 1,169 million bushels, less than disappearance during the last 2 marketing years.

Except for seasonal fluctuations, prices received by farmers advanced steadily in the last 2 years and averaged \$2.96 in September-October 1971. How did this 31-percent price advance for farmers compare with price movements in export markets -- at the point of export and at the point of importation in 2 leading markets, the European Community and Japan?

Between two-thirds and three-fourths of our soybean exports leave the country through Gulf ports, so Gulf port export prices are the most representative U.S. export prices. These prices, on a monthly basis, averaged 30 cents a bushel higher than prices received by farmers during each of the 2 years, 1969/70 and 1970/71. The September-April spread, however, averaged slightly lower than the May-August spread, which averaged 32.5 cents (tables 6 and 7).

However, as should be expected, sales by farmers as well as by exporters were relatively heavy early in each marketing year. Therefore, weighted season average prices (unit values) are also presented (table 8). The season average price received by farmers

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Table 6.--Soybean prices and freight rates at various marketing levels from U.S. farmer to Dutch and Japanese importer, by months, 1969/70 and 1970/71

Price Cotan Price Price Cotan Pric	•	: (1)	(7)	(6)	. (+) :	. (2)	(0)		(8)	(6)	(10)
by : price :(2) = (1) : (c.i.f.) :(4) = (2) : Gulf-: farmers :		Frice : received :	Gultexport	:Difference:	Rotterdam; Di price :	tterence: 2/ :	Ocean : freight :	Gulfexport	: Japan : price 6/	:Difference: 2/	Ocean freight
Per 2.28 2.58 .30 2.76 .18 .11 2.30 2.58 2.8 2.72 .20 .14 er 2.30 2.58 2.8 2.72 .17 er 2.30 2.59 2.9 2.77 .18 .11 y 2.40 2.71 .31 3.00 .29 .20 2.42 2.74 3.0 2.8 .20 2.42 2.74 3.0 2.9 .20 2.43 2.74 3.0 2.9 .20 2.44 2.74 3.0 2.9 .20 2.45 2.74 3.0 3.0 3.0 2.9 2.50 2.94 3.4 3.2 2.6 .20 er 2.65 2.96 3.0 3.34 .20 er 2.75 3.03 3.24 .28 .20 er 2.86 3.14 2.8 3.34 .20 2.86 3.14 2.8 3.34 .20 2.86 3.14 2.8 3.30 3.40 .18 2.99 3.22 3.3 3.3 3.3 3.0 .10 2.90 3.31 3.32 3.30 .10 2.91 3.19 2.8 3.34 3.40 .18 2.98 3.32 3.34 3.45 .17 3.09 3.40 3.1 3.59 .19 2.98 3.31 3.31 3.59 .10 2.98 3.32 3.40 3.40 3.8 2.98 3.31 3.31 3.59 .19 2.98 3.31 3.40 3.10 3.59 .10 2.99 3.40 3.1 3.59 .19 2.90 3.40 3.1 3.59 .19 2.90 3.40 3.1 3.59 .19		by farmers	price	(2) =		- (2) :	Gulf- :	price	(f.o.r.)	(8) - (7)	:Gulf-Japan
Dollates per bushel 2 28 2 58 30 2.76 .18 .11 ref	••										
ber 2.28 2.58 30 2.76 .18 .11 2.23 2.52 2.9 2.72 .0 2.30 2.58 2.9 2.75 .17 .14 2.30 2.59 2.77 .18 .14 2.40 2.71 31 3.00 2.9 2.42 2.74 30 2.89 .29 2.48 2.78 30 3.04 .28 .24 2.50 2.94 34 3.20 .26 2.77 3.07 3.03 3.24 .28 2.86 3.14 2.8 3.34 .27 .20 2.96 2.96 3.0 3.24 .28 2.96 3.0 3.24 .28 2.96 3.0 3.24 .28 2.96 3.0 3.24 .28 2.96 3.0 3.24 .28 2.96 3.0 3.24 .28 2.97 3.0 3.24 .28 2.98 3.22 .30 3.10 2.99 3.20 .10 2.98 3.32 3.30 2.98 3.32 3.30 3.99 2.99 3.20 2.98 3.32 3.34 3.09 3.40 3.19 .28 3.09 3.40 3.19 .28 3.09 3.40 3.19 .28 3.09 3.40 3.19 .28 3.09 3.40 3.19 .29 3.09 3.40 3.19 .29 3.09 3.40 3.19 .29 3.09 3.40 3.19 .29 3.09 3.40 3.19 .29	••					ollars per					
ber 2.28 2.58 3.0 2.76 .18 .11 2.23 2.55 2.9 2.77 .10 2.30 2.59 2.77 .18 .11 2.30 2.59 2.9 2.77 .18 2.40 2.74 31 3.00 2.9 2.44 2.74 32 3.03 2.9 2.45 2.74 32 3.03 2.9 2.48 2.78 30 3.03 2.9 2.52 2.85 3.3 3.13 2.8 2.60 2.94 3.4 3.20 2.6 2.65 2.96 3.1 3.24 2.8 2.65 2.96 3.0 3.24 2.8 2.65 2.96 3.0 3.34 2.0 2.77 3.07 3.07 3.39 3.40 .18 1.4 2.86 3.14 2.8 3.30 3.34 .20 2.86 3.18 3.3 3.30 1.7 2.86 3.18 3.3 3.3 3.0 3.8 2.87 3.0 3.34 2.0 2.0 2.88 3.14 2.8 3.30 3.30 3.40 .18 1.4 2.99 2.91 3.19 2.8 3.30 3.30 3.30 2.90 3.20 2.9 3.20 .10 2.90 3.31 3.31 3.30 3.30 3.09 3.40 3.1 3.30 3.30 3.30 2.88 3.32 3.33 3.30 3.30 3.30 2.89 3.30 3.30 3.30 3.30 3.30 3.30 2.80 3.09 2.9 3.20 3.30 3.30 3.30 2.80 3.09 2.9 3.30 3.40 0.8 3.09 3.40 3.1 3.30 3.30 3.30 2.98 3.32 3.33 3.30 3.30 3.30 2.98 3.32 3.33 3.30 3.30 3.30 3.09 3.40 3.1 3.30 3.30 3.30	: 1969/70:										
r 2.23 2.52 2.9 2.77 2.70 14 er 2.30 2.58 2.9 2.77 18 14 y 2.40 2.74 31 3.00 2.29 2.77 ry 2.42 2.74 3.0 3.03 2.9 2.0 2.42 2.74 3.0 3.03 2.9 2.0 2.52 2.85 3.3 3.13 2.8 2.4 2.52 2.85 3.3 3.13 2.8 2.4 2.52 2.96 3.0 3.24 2.8 2.0 er 2.77 3.07 3.03 3.14 2.8 2.0 er 2.77 3.07 3.03 3.34 2.0 ry 2.95 2.96 3.0 3.24 2.8 2.0 ry 2.95 2.96 3.0 3.24 2.0 ry 2.95 3.18 3.2 3.3 3.3 3.10 ry 2.95 3.18 3.2 3.3 3.3 3.0 ry 2.95 3.18 3.3 3.0 ry 3.09 2.9 3.20 3.0 ry 3.09 2.9 3.30 3.40 3.8 ry 3.09 3.30 3.40 3.10 0.8 2.85 3.18 3.51 3.3 3.40 3.9 2.86 3.18 3.3 3.3 3.40 3.9 2.87 3.18 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.	September	2.28	2.58	.30	2.76	.18	.11	2.58	3.94	1.36	.21
er 2.30 2.58 2.8 2.75 .17 .14 er 2.30 2.59 2.9 2.77 .18 .14 2.46 3.0 2.99 2.77 .18 .14 ry 2.42 2.74 31 3.00 2.99 2.0 2.42 2.74 32 3.03 .29 2.0 2.52 2.85 3.3 3.13 2.8 2.4 2.65 2.96 3.0 3.29 2.2 ber 2.66 2.96 3.0 3.24 2.8 2.2 rr 2.66 2.96 3.0 3.24 2.8 2.0 rr 2.66 2.96 3.0 3.24 2.8 2.0 rr 2.86 3.14 2.8 3.24 2.0 2.0 rr 2.86 3.14 2.8 3.29 2.4 1.0 rr 2.86 3.18 3.2 3.3 3.3 3.3 3.3 1.1 rr 2.86 3.18 3.3 3.3 3.3 3.0 8.1 rr 2.89 3.18 3.3 3.3 3.3 3.0 8.8 2.89 3.18 3.3 3.3 3.3 3.0 8.8 2.89 3.18 3.3 3.3 3.45 1.1 3.08 2.99 3.40 3.1 3.59 2.9 1.9 0.8	•	2.23	2.52	.29	2.72	.20	. 14	2.52	4.23	1.71	.24
er 2 30 2.59 29 2.77 .18 .14 y 2 40 2.71 31 300 2.99 2.00 z 44 2.74 32 3.03 2.99 2.00 z 44 2.78 30 3.03 2.99 2.00 z 52 42 2.74 32 3.03 2.99 2.00 z 52 2 2 85 3.3 3.13 2.8 2.24 z 65 2 96 3.0 3.14 2.8 2.20 er 2 77 3.07 3.07 3.0 3.24 2.28 y 2 2 86 3.14 2.8 3.34 2.0 2.0 er 2 86 3.14 2.8 3.34 2.0 x 7 2 91 3.19 2.8 3.36 1.17 1.14 z 8 3.3 3.3 3.3 3.3 3.0 1.10 x 8 3.3 3.3 3.3 3.0 3.24 x 9 2 8 3.18 3.2 3.3 3.3 3.0 z 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	November	2.30	2.58	.28	2.75	.17	. 14	2.58	4.33	1.75	. 24
y 2.36 2.66 30 2.89 .23 .20 .20 .240 2.71 .31 3.00 .29 .20 .20 .20 .242 2.74 .32 .30 3.06 .28 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	December	2.30	2.59	.29	2.77	.18	. 14	2.59	4.01	1.42	.24
ry 2.40 2.71 .31 3.00 .29 .20 .20 .248 .32 .30 3.03 .29 .20 .248 .32 .30 3.03 .29 .20 .20 .252 .285 .33 .313 .28 .24 .24 .27 .303 .31 .28 .24 .24 .27 .303 .31 .28 .22 .28 .34 .320 .26 .296 .31 .324 .28 .22 .22 .26 .30 .31 .324 .28 .22 .20 .20 .20 .20 .20 .20 .20 .20 .20	January	2.36	2.66	.30	2.89	.23	.20	2.66	3.90	1.24	.34
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	February	2.40	2.71	.31	3.00	.29	.20	2.71	3.87	1.16	.34
ber 2.48 2.78 30 3.06 .28 .24 .24 .252 2.85 .33 3.13 .28 .24 .252 2.85 .33 3.13 .28 .24 .24 .256 2.94 .31 3.24 .28 .22 .255 2.95 .31 3.24 .28 .22 .25 .296 .31 3.24 .28 .22 .22 .25 .27 3.07 .30 3.24 .20 .20 .20 .27 3.07 .30 3.34 .27 .20 .20 .20 .27 3.05 .3.8 3.34 .20 .20 .24 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	March	2.42	2.74	.32	3.03	.29	.20	2.74	3.88	1.14	. 34
2.52 2.85 .33 3.13 .28 .24 .24 .26 .26 .294 .34 .320 .26 .26 .24 .34 .320 .26 .26 .27 .303 .31 .3.31 .28 .22 .22 .265 .2.96 .31 .3.24 .28 .22 .22 .22 .27 .30 .3.24 .28 .20 .24 .19 .27 .30 .3.24 .20 .20 .24 .20 .27 .30 .3.24 .20 .20 .20 .27 .30 .3.24 .20 .20 .20 .27 .30 .3.24 .20 .20 .20 .27 .30 .3.24 .20 .20 .20 .27 .305 .286 .3.18 .32 .3.34 .20 .20 .24 .14 .28 .3.25 .30 .3.40 .18 .14 .20 .20 .20 .3.25 .30 .3.40 .18 .14 .20 .20 .3.25 .30 .3.40 .18 .14 .20 .30 .3.3	April	2.48	2.78	.30	3.06	.28	.24	2.78	4.01	1.23	.37
2.60 2.94 .34 3.20 .26 .24 .28 .22 .25 .25 .303 .31 3.31 .28 .22 .22 .36 .31 3.24 .28 .22 .22 .36 .31 3.24 .28 .22 .22 .36 .30 3.24 .28 .22 .20 .27 3.07 .30 3.34 .27 .20 .20 .20 .24 .28 .3.44 .28 .3.34 .20 .20 .20 .20 .20 .20 .20 .20 .20 .30 .3.34 .20 .20 .20 .20 .20 .20 .20 .20 .20 .20	May	2.52	2.85	.33	3.13	.28	.24	2.85	4.06	1.21	.37
2.72 3.03 .31 3.31 .28 .22 2.25 2.96 .31 3.24 .28 .22 2.25 2.96 .31 3.24 .28 .22 2.25 2.25 2.26 2.96 .30 3.24 .28 .22 2.25 2.77 3.07 .30 3.34 .20 .20 2.20 2.77 3.05 .28 3.34 .20 .20 .20 2.77 3.05 .28 3.34 .20 .24 .20 .20 2.77 3.05 .28 3.34 .20 .24 .20 .20 2.27 3.05 .28 3.32 3.37 .19 .14 .14 .14 .28 3.32 3.37 .19 .14 .14 .18 .32 3.37 .19 .28 3.35 .17 .19 .14 .14 .28 3.35 3.30 .12 .08 3.30 3.30 .12 .08 3.31 3.30 .12 .08 3.31 3.30 .12 .08 3.31 3.31 3.31 3.31 3.35 .19 .38 3.31 3.30 .12 .08 3.31 3.31 3.35 .19 .38 3.31 3.35 .19 .38 .31 3.35 .35 .35 .35 .35 .35 .35 .35 .35 .3		2.60	2.94	.34	3.20	.26	.24	2.94	4.12	1.18	.37
age 3/2.35 2.74 4/.30 2.99 .24 .19 ber 2.66 2.96 .30 3.24 .28 .27 r 2.86 3.14 .28 3.34 .20 .20 er 2.77 3.07 .30 3.34 .20 .20 er 2.77 3.05 .28 3.34 .20 .20 y 2.86 3.18 .32 3.37 .19 .14 ry 2.92 3.22 .30 3.40 .18 .14 ry 2.89 3.32 .34 3.40 .18 .14 ry 2.89 3.32 .34 3.40 .18 .08 3.18 3.31 3.30 3.40 .10 .08 3.19 3.31 3.30 3.40 .10 .08 3.10 3.51 3.31 3.59 .19 .08	July	2.72	3.03	.31	3.31	.28	.22	3.03	4.35	1.32	.39
age	August	2.65	2.96	.31	3.24	.28	.22	2.96	67.4	1.53	.39
age	••										
ber 2.66 2.96 .30 3.24 .28 .22 .20 .27 .30 3.34 .27 .20 .20 .30 3.34 .27 .20 .20 .20 .30 3.34 .27 .20 .20 .20 .20 .28 .3.29 .3.4 .20 .20 .20 .3.18 .32 .3.37 .19 .14 .14 .20 .2.91 3.19 .28 .3.40 .17 .14 .14 .2.80 3.09 .29 3.22 .13 .08 .32 .33 .30 .340 .12 .08 .318 .33 .3.09 3.40 .31 3.59 .19 .08 .30 .30 .30 .30 .30 .30 .30 .30 .30 .30	Average	$\frac{3}{2}$ /2.35	2.74	4/.30	2.99	.24	.19	2.74	4.10	1.36	.32
ber 2.66 2.96 30 3.24 .28 .22 .20 .27 3.07 3.07 3.0 3.34 .27 .20 .20 .20 .27 3.07 .30 3.34 .27 .20 .20 .20 .20 .24 .28 .24 .20 .24 .20 .24 .20 .24 .20 .24 .20 .24 .20 .24 .20 .24 .20 .24 .20 .29 .3.22 .3.37 .19 .14 .14 .2 .91 3.19 .28 .3.40 .18 .17 .14 .2 .91 3.19 .29 .3.22 .13 .08 .20 .20 .29 .3.22 .13 .08 .20 .20 .20 .3 .30 .3.40 .12 .08 .3.30 .12 .08 .3.30 .3.40 .3.3 .3.68 .17 .08 .3.40 .3.1 3.59 .19 .08	••										
ber 2.66 2.96 .30 3.24 .28 .22 .20 .27 3.07 .30 3.34 .27 .20 .20 .31 .24 .27 .20 .20 .20 .20 .28 .3.14 .28 .3.24 .27 .20 .20 .20 .28 .3.18 .32 .3.37 .19 .14 .14 .29 .3.22 .30 .3.40 .18 .14 .14 .14 .28 .3.2 .30 .3.40 .18 .14 .14 .28 .3.3 .3.0 .12 .08 .3.3 .3.0 .3.3 .3.0 .12 .08 .3.3 .3.0 .3.0 .3.	970/71:										
2.77 3.07 30 3.34 .27 .20 2.86 3.14 .28 3.34 .20 .20 2.77 3.05 .28 3.29 .24 .20 2.86 3.18 .32 3.37 .19 .14 2.91 3.19 .28 3.40 .18 .14 2.90 3.09 .29 3.22 .13 .08 2.98 3.32 .34 3.45 .13 .08 3.18 3.51 .33 3.68 .17 .08 3.09 3.40 .31 3.59 .19 .08	Sentember	2.66	96.6	.30	3.24	.28	.22	96.6	4.40	1.44	39
2.86 3.14 .28 3.34 .20 .20 2.77 3.05 .28 3.29 .24 .20 2.86 3.18 .32 3.37 .19 .14 2.92 3.22 .30 3.40 .18 .14 2.91 3.19 .28 3.36 .17 .14 2.85 3.18 .33 3.30 .12 .08 2.98 3.32 .34 3.45 .13 .08 3.18 3.51 .33 3.68 .17 .08 3.09 3.40 .31 3.59 .19 .08		2.77	3.07	.30	3,34	.27	.20	3.07	4,35	1.28	, 32
2.77 3.05 .28 3.29 .24 .20 2.86 3.18 .32 3.37 .19 .14 2.92 3.22 .30 3.40 .18 .14 2.91 3.19 .28 3.36 .17 .14 2.80 3.09 .29 3.22 .13 .08 2.85 3.18 .33 3.30 .12 .08 3.18 3.32 .34 3.45 .13 .08 3.18 3.51 .33 3.68 .17 .08 3.09 3.40 .31 3.59 .19 .08	•	2.86	3.14	.28	3.34	.20	.20	3.14	4.23	1.09	.32
ry 2.86 3.18 3.2 3.37 19 14 ary 2.92 3.22 30 3.40 18 14 ary 2.91 3.19 2.8 3.36 17 14 .14 .15 .291 3.19 2.8 3.36 17 14 .16 .298 3.32 3.4 3.45 13 0.8 t 3.09 3.40 31 3.59 19 0.8	December	2.77	3.05	.28	3.29	.24	.20	3.05	4.20	1,15	.32
ary 2.92 3.22 .30 3.40 .18 .14 .14 .14 .15 .29 3.32 .30 3.40 .18 .14 .14 .14 .19 .28 3.36 .17 .14 .14 .15 .28 3.18 .33 3.22 .13 .08 .12 .08 .12 .298 3.32 .34 3.45 .13 .08 .12 .08 .13 .30 3.18 3.51 .33 3.68 .17 .08 .17 .08 .17 .19 .19 .10 .10	January	2.86	3.18	.32	3.37	.19	.14	3.18	4.17	66.	.21
2.91 3.19 .28 3.36 .17 .14 2.80 3.09 .29 3.22 .13 .08 2.85 3.18 .33 3.30 .12 .08 2.98 3.32 .34 3.45 .13 .08 1 3.18 3.51 .33 3.68 .17 .08 2 3.99 3.40 .31 3.59 .19 .08	February	2.92	3.22	.30	3.40	.18	.14	3.22	4.25	1.03	.21
2.80 3.09 .29 3.22 .13 .08 2.85 3.18 .33 3.30 .12 .08 2.98 3.32 .34 3.45 .13 .08 1 3.18 3.51 .33 3.68 .17 .08 1 3.09 3.40 .31 3.59 .19 .08	March	2.91	3.19	.28	3.36	.17	.14	3.19	4.28	1.09	.21
2.85 3.18 .33 3.30 .12 .08 3.32 3.45 13 .08 .08 .12 3.08 .12 3.51 3.31 3.51 3.59 .17 .08 .17 .08 .17 .08 .17 .08 .17 .08 .17 .08 .17 .08 .17 .08 .18 .18 .18 .18 .19 .08 .19 .08 .19 .08 .19 .10 .08 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	April	2.80	3.09	.29	3.22	.13	80.	3.09	4.17	1.08	.15
t 3.09 3.32 3.4 3.45 .13 .08 3.51 3.3 3.68 .17 .08 3.50 3.40 .31 3.59 .19 .08	Nay	2.85	3.18	.33	3.30	.12	80.	3.18	4.10	.92	.15
t	June	2.98	3.32	.34	3.45	.13	80.	3.32	4.47	1.15	.15
3.69 3.40 .31 3.59 .19 .08	July	3.18	3.51	.33	3.68	.17	.08	3.51	49.4	1,13	.13
	August	3.09	3.40	.31	3.59	. 19	.08	3.40	4.87	. 147	.13
			(6	(,				ć
3.19 $5/.30$ 3.38 .19 .14	Average	$\frac{3}{2}/2.84$	3.19	$\frac{5}{2}$ /.30	3.38	.19	.14	3.19	4.34	1.15	.22

1/ Implicit freight, interior to port (and other factors). 2/ Implicit ocean freight (and other factors). 3/ Weighted season averages from Statistical Reporting Service, Field and Seed Crops, May 1971. 4/ Difference between simple average farmers' price of \$2.74. 5/ Difference between simple average farmers' price of \$2.89 and Gulf port price of \$3.19. 6/ Duty of 18¢/bu. deducted from prices quoted in source.

Column (1): Statistical Reporting Service: Agricultural Prices, unless otherwise indicated. Columns(2) and (7): Consumer and Marketing Service: Grain Market News. Sources:

Column (4): Foreign Agriculture.

Columns(6) and (10): Foreign Agricultural Trade of the United States, July 1971, p.20. Column (8): The Nihon Keizai Shimbun (Japan Economic Journal).

Table 7.--Soybean prices and freight rates at various marketing levels from U.S. farmers to Dutch and Japanese importers, simple averages, 1969/70 and 1970/71 1/10

:	Yea	ar ended
Prices and differentials :	August 1970	: August 1971
: :	<u>Dollar</u>	rs per bushel
Price received by farmers	2.44	2.89
Gulf export price	2.74	3.19
Rotterdam price, c.i.f	2.99	3.38
apan price, freight-on-rail, ex-duty:	4.10	4.34
implicit U.S. inland freight	.30	.30
reight, Gulf-Rotterdam	.19	. 14
reight, Gulf-Japan	.32	.22
nexplained difference, Gulf-Rotterdam:	.06	.03
nexplained difference, Gulf-Japan	1.04	.88

 $[\]frac{1}{2}$ / Simple average of 12 monthly prices (in contrast to season-average price shown in table 8 .)

Table 8 .--Soybean unit values and freight rates at various marketing levels from U.S. farmers to Dutch and Japanese importers, 1969/70 and 1970/71 1/

:	Year	ended
Unit values and differentials	August 1970	: August 1971
:	Dollars	per bushel
Init value received by farmers	2.35	2.84
J.S. export unit value	2.65	3.06
outch import unit value	2.83	3.28
Japanese import unit value	2.90	3.38
mplicit U.S. inland freight	.30	.22
reight, Gulf-Rotterdam, simple monthly ave.:	.19	.14
reight, Gulf-Japan simple monthly average .:	.32	.22
nexplained difference, Gulf-Netherlands:	01	.06
: Inexplained difference, Gulf-Japan:	 07	.05

^{1/} The unit value is the weighted season-average price.

in 1969/70 was \$2.35 a bushel. This was 9 cents less than the simple 12-month average price. The export value per bushel amounted to \$2.65 and was also 9 cents less than the simple 12-month average export price (table 8 compared with table 7).

In 1970/71, the preliminary farmers' unit value was \$2.84 a bushel, 49 cents more than a year earlier. The unit value of exports rose only 41 cents. The difference between export unit value and unit value received by farmers, the implicit U.S. inland freight, dropped from 30 cents to 22 cents a bushel. Monthly differences between export prices and farmers' prices did not reflect this decline. It implies either that farmers sold advantageously and exporters' margins were squeezed or that most soybeans destined for export were sold by farmers below average marketing-year prices early in the season. In that case, farmers would have sold most soybeans destined for the domestic market later and at higher than average prices. Exporters typically would have contracted for sale early. The 1969/70 export unit value of \$2.65 a bushel was only 9 cents below the simple average price for the marketing year, and monthly prices were below the unit value from September through December. By contrast, the 1970/71 export unit value of \$3.06 was 13 cents below the simple average price and only 2 monthly prices, those for September and December, were below that unit value for the marketing year.

The Rotterdam simple average monthly c.i.f. price of U.S. soybeans rose from \$2.99 in 1969/70 to \$3.38 in 1970/71, a 39-cent increase. The rise in the Dutch import unit value of U.S. soybeans was 45 cents. The freight rate, Gulf ports to Rotterdam, dropped from 19 cents in 1969/70 to 14 cents in 1970/71. The difference between import unit value and export unit value was virtually the same as the ocean freight rate in 1969/70, but it was 8 cents more than the ocean freight rate in 1970/71.

Thus, the increase in the farmers' unit value (49 cents) was more than the rise in export unit value (41 cents) and in the Dutch import unit value (45 cents).

The Japanese import unit value, by contrast, increased by almost as much as the U.S. farmers' unit value (48 cents vs. 49 cents). This happened even through the Gulf-to-Japan freight rate dropped from 32 cents to 22 cents. The difference between the Japanese import unit value and the U.S. export unit value rose from 25 to 32 cents, a change in the opposite direction from that which would follow from the drop in the freight rate. Thus, in 1969/70, the Japanese import unit value was 7 cents less than the U.S. export unit value plus ocean freight, while in 1970/71 that value was 10 cents more than U.S. export unit value plus ocean freight. These discrepancies could have resulted from differences in actual freight rates compared with the average voyage charter rates tabulated. Another source for the discrepancies might be found in the vertical integration of the Japanese oilseed processing industry. That industry buys soybeans in the United States, ships them to its Japanese seaboard mills for crushing, and sells oil and meal. Under these conditions, the reporting in Japanese trade statistics of the c.i.f. value of soybean imports is not based on actual trading values at the point of importation for the bulk of the imports. A small proportion of the total import volume may have to be used to value all imports. The same phenomenon might affect the valuation at the point of exportation from the United States. Actually, however, the unit value of U.S. soybean exports to Japan exceeded the unit value of all U.S. soybean exports by negligible amounts, 0.1 percent during September 1969-August 1970 and 0.2 percent the following year.

Japanese price quotations for U.S. soybeans are on a freight-on-rail basis. Again, these quotations pertain to a small fraction of imports, because soybeans typically are processed in seaboard mills without being loaded into rail cars or being traded at that point in the marketing chain. After the amount of the import duty, 18 cents a bushel, was deducted from the price quotations, prices averaged \$4.10 in 1969/70 and \$4.34 in 1970/71. This increase was only about half as large as the one at the U.S. growers' level (table 8). Also, Japanese prices, freight-on-rail basis, in 1969/70 averaged \$1.20 a bushel above the import unit value of \$2.90 (table 7). In 1970,

the corresponding difference shrank considerably to 96 cents. These differentials of \$1.20 and 96 cents account for boat unloading, rail loading, and possible storage (including in-and-out movement, interest, and risk) costs. They may include an "odd-lot" charge, because of the very small volume of soybeans being loaded on rail cars (instead of being processed in seaboard mills).

In conclusion, freight and other marketing margins shrank, while U.S. soybean growers gained price increases. These exceeded price increases at later marketing stages in most instances. Only two marketing margins did not decline: The simple average of monthly implicit U.S. inland freight rates averaged 30 cents in both years, and the difference between the Japanese import unit value and the U.S. export unit value rose from 25 to 32 cents. This was a puzzling rise because the ocean freight rate declined from 32 to 22 cents. It may be due to unreliable valuation under conditions of vertical integration of the Japanese soybean processing industry, but could also be affected by differences in actual freight rates from those published.



Commercial and Government Program Export Highlights

JULY-SEPTEMBER 1971

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U.S. exports of farm commodities in July-September 1971 advanced to a record \$1,875 million, nearly 13 percent above the same quarter of 1970. Gains in soybeans, soybean meal, cottonseed and soybean oils, cotton, tobacco, wheat and wheat flour, butter, and tallow more than offset the sharp reductions for feed grains, rice, fruits and preparations, vegetables and preparations, lard, and alfalfa meal.

Cotton shipments more than doubled in both the concessional and dollar sales categories. Meanwhile, wheat and flour and feed grains under Government programs also more than doubled, but commercial sales were sharply reduced. Conversely, commercial sales of tobacco rose by more than half while concessional shipments declined. Dollar sales accounted for all but \$5 million of the \$119 million gain in exports of oilseeds and products. The longshoremen's strike at West Coast ports virtually shut off wheat and rice movements through those ports in September and sharply reduced exports of fruits, vegetables, nuts, and alfalfa meal.

Dollar sales represented 70 percent of the gain in U.S. exports of farm products. P.L. 480 shipments, valued at \$196 million, were up by nearly one-half from a year earlier. Although commercial exports rose by only 10 percent, the \$147 million gain in commercial shipments was nearly 2-1/2 times that for P.L. 480 exports.

Title I long-term dollar credit sales accounted for about four-fifths of the gain in value of U.S. exports under Government-financed programs, although exports in exchange for local currency during the quarter rose to \$45 million, compared with \$29 million in the same months a year earlier. Local currency sales had been dropping recently, in line with the goal of shifting Title I exports to long-term dollar credits. Local currency sales were scheduled for termination by the end of December 1971, but recent amendments to some contracts provide for delivery of small amounts of these exports during 1972.

Overall, Title II foreign donations declined slightly as the dip in Government-to-government donations slightly more than countered the small gain in donations through voluntary agencies. Less rice, tobacco, bulgur wheat, cornmeal, oatmeal, and corn-soya-milk blend moved under food-for-peace programs. More wheat and wheat flour, corn, sorghum grain, cotton, soybean oil, and wheat-soya-blend were shipped in the 1971 period. There were no shipments under barter contracts for strategic materials in July-September 1971. Shipments under Mutual Security AID programs authorized by P.L. 87-195 were omitted from the tables because of a delay in the preparation of the report for this program.

Commodity Review

Exports of oilseeds and products rose \$119 million to \$531 million, with more than 87 percent of the gain in soybeans, soybean meal, and soybean oil. The value increase was about equally divided between higher prices and larger volume. With world production below trend and demand expanding rapidly for oilseeds and products in both the developed and developing countries, U.S. soybean exports advanced briskly to 95 million bushels

from 84 million in 1970. Sales increased to the European Community (EC), Japan, Spain, Denmark, and Taiwan. Total shipments of flaxseed and safflower seed, however, plummeted to \$20,000 in July-September 1971, from nearly \$6 million in the same quarter of 1970. Exports of soybean meal were more than a fourth higher, while the volume of soybean oil shipments fell slightly. Demand for U.S. edible vegetable oils continued strong in foreign markets. Over a fourth of soybean oil exports moved under P.L. 480 in July-September 1971, up from a one-fifth share a year earlier. Destinations for shipments under Title I were South Vietnam, India, Pakistan, Dominican Republic, Guinea, and Cambodia.

July-September exports of wheat and wheat products totaled 164 million bushels, slightly below last year, but higher prices raised the value 6 percent to \$279 million. The anticipated dock strike was a factor in the heavy wheat movement from Gulf ports during September. Principal customers were India, Brazil, Japan, Pakistan, the Netherlands, Venezuela, Morocco, Korea, and Israel.

Wheat shipments under Title I, both in exchange for local currency and under long-term credits, were double the year-earlier volume. India, Pakistan, and South Vietnam received wheat for local currency. Twelve countries obtained wheat under long-term credits with India, Republic of Korea, Pakistan, Israel, and Turkey taking the largest quantities. Ceylon and Indonesia each took nearly \$4 million worth of wheat flour under long-term credits, nearly tripling total flour sales through this program.

Feed grain exports totaled 4.5 million tons (\$259 million) in July-September 1971, compared with 5.6 million tons (\$295 million) for the same quarter of 1970. P.L. 480 exports rebounded to \$23 million after sinking to less than \$8 million in the same quarter last year. Local currency corn sales rose to \$6.3 million from \$1.9 million.

Long-term dollar credit sales of feed grains mounted to \$15.1 million from \$5.3 million, with sorghum grain accounting for about two-thirds and corn the remainder. South Vietnam exchanged local currency for corn. Under long-term credits, Korea received corn while Israel took both sorghum grain and corn.

Rice exports amounted to 7.7 million bags in July-September, down 13 percent from the year before. Title I shipments dropped by nearly half to \$18 million. There were no rice shipments under other Government-financed programs. Pakistan received rice in exchange for local currency, and Indonesia and Guinea purchased rice under the long-term credit program.

Cotton exports reached 686,000 bales (\$103 million) in July-September, nearly double the volume exported during the year-earlier quarter. P.L. 480 shipments more than tripled the value to more than \$19 million. Long-term credit sales accounted for three-fourths of the total P.L. 480 movement; the rest went to South Vietnam, Korea, and Taiwan in exchange for local currency. Korea, Indonesia, and the Philippines were the principal long-term dollar credit destinations.

Tobacco shipments moved up briskly to 169 million pounds (\$172 million) in July-September, compared with 117 million (\$115 million) in the 1970 quarter. The large gain was attributed mainly to anticipation of the longshoremen's strike at East Coast ports and the resumption of a more nearly normal level of purchases from the extremely low mark a year earlier. Larger tobacco shipments moved to West Germany, the United Kingdom, Thailand, Sweden, Switzerland, South Vietnam, and Japan. P.L. 480 exports fell by nearly half to only \$1.5 million; nearly all went to Cambodia and South Vietnam in exchange for local currency. Israel took 44,000 pounds under long-term credits.

A sharp gain in commercial butter sales to the United Kingdom more than offset a 36-million-pound drop in total nonfat dry milk shipments, bringing U.S. exports of <u>dairy products</u> to over \$39 million, 4 percent higher than in the 1970 quarter. Nearly 1.1

million pounds of nonfat dry milk moved to South Vietnam for local currency. Donations of nonfat dry milk under Title II, P.L. 480, declined slightly as Government-to-government shipments fell from \$6.3 million to \$2.1 million, while movements by voluntary agencies rose from \$10.3 million to \$14.1 million. More than half of the 43 million pounds of nonfat dry milk shipped in July-September by voluntary agencies went to 10 of the 55 recipient countries. Largest voluntary-agency dried milk exports moved to Turkey, India, El Salvador, Sierra Leone, Nicaragua, Pakistan, Panama, Ecuador, Dominican Republic, and Guatemala. Under Government-to-government donations, principal recipients were Brazil, Indonesia, Lesotho, Togo, Jordan, and Ivory Coast.

Exports of <u>animals and animal products</u>, except dairy products, rose 7 percent to \$172 million in July-September 1971. Accounting for most of the increase, inedible tallow exports advanced more than one-third to 589 million pounds (\$51 million), offsetting a 57-million-pound drop in lard exports. Exports of wool, meats, and poultry products were a little higher, but hides and skins declined slightly. There were no P.L. 480 exports of animals or animal products except milk.

Movement of U.S. <u>fruits and vegetables</u> to foreign markets declined nearly a fifth to \$115 million. Only a few of these items showed gains from the year-earlier levels: fresh apples, lemons and limes, and orange juice in the fruit category, and fresh lettuce, onions, tomatoes, and vegetable seasonings in the vegetable group. No fruits or vegetables were exported under P.L. 480.

U.S. exports of essential oils and flavoring sirups and extracts, all commercial sales, advanced briskly to \$28 million, up nearly \$8 million from July-September 1970.

Barter for overseas procurement.—Exports of U.S. farm products in exchange for goods and services needed abroad by U.S. agencies rose to \$219 million in July-September 1971 from \$130 million a year earlier. Most of the gain came from cotton, tobacco, and wheat exports. Shipments of cotton tripled, tobacco sales more than doubled, and wheat exports nearly doubled in value (table 9).

Exports under CCC credit.—These sales declined slightly to \$58 million in July-September 1971 from the same quarter of 1970. Dips in barley, rice, tallow, and soybean oil shipments more than offset gains in cotton, tobacco, and corn.

Shipments under Export-Import Bank loans and guarantees rose 12 percent to \$9.4 million. Tobacco exports accounted for \$6.9 million as cotton shipments under this program declined to \$2.5 million from last year's \$4.9 million.

Specified Government-financed programs, commercial, and total, value by commodity, July-September 1970 and 1971 9.--U.S. agricultural exports: Table

: 1971 : Change : 1970 : 1971 : Change : 192.9 +50.9 215.9 180.2 -35.7 23.4 +15.8 287.2 236.0 -51.2 18.2 -16.0 35.3 45.4 +10.1 19.3 +13.1 40.1 84.1 +44.0 15.8 28.2 170.4 +58.2 19.1 +4.7 398.1 512.4 +114.3 16.5 -2 21.0 22.6 +110.9 -2 21.0 22.6 +10.9 -2 21.0 22.6 +10.9 -2 21.0 22.6 +10.9 -2 21.0 22.6 +10.9 22.6 +10.9 22.6 +10.9 22.6 +20.8 22	Commodity :	Speci	Specified Government-financed programs $1/$	rnment- rams <u>1</u> /		Commercial 2	~7	Total	l agricultural exports	ral
92.9 +50.9 215.9 180.2 -35.7 23.4 +15.8 287.2 236.0 -51.2 18.2 -16.0 35.3 45.4 +10.1 19.3 +13.1 40.1 84.1 +44.0 1.5 -1.2 112.2 170.4 +114.3 16.5 -2.2 21.0 22.6 +116.3 172.2 +10.9 99.4 80.6 -18.8 44.2 119.8 140.6 +20.8 116.5 19.6 1532.2 1672.8 116.6 120.8		1970	1971	Change	1970	1971	Change	1970	1971	Change
92.9 +50.9 215.9 180.2 -35.7 23.4 +15.8 287.2 236.0 -51.2 18.2 -16.0 35.3 45.4 +10.1 19.3 +13.1 40.1 84.1 +44.0 1.5 112.2 170.4 +114.3 16.5 2 21.0 22.6 +114.3 16.5 99.4 80.6 -18.8 41.0 9 4.0 34.3 -7.6 5.1 -4.2 119.8 140.6 +20.8										
92.9 +50.9 215.9 180.2 -35.7 23.4 +15.8 287.2 236.0 -51.2 18.2 -16.0 35.3 45.4 +10.1 19.3 +13.1 40.1 84.1 +44.0 1.5 -1.2 112.2 170.4 +114.3 16.52 21.0 22.6 +116.3 41.9 34.3 -7.6 5.1 -4.2 119.8 140.6 +20.8	••				M	llion dolla	irs			
23.4 +15.8 287.2 236.0 -51.2 18.2 -16.0 35.3 45.4 +10.1 19.3 +13.1 40.1 84.1 +44.0 1.5 -1.2 112.2 170.4 +58.2 19.1 +4.7 398.1 512.4 +114.3 16.5 -2 21.0 22.6 +116.3 99.4 80.6 -18.8 41.9 34.3 -7.6 5.1 -4.2 119.8 140.6 +20.8	Wheat and wheat flour	42.0	92.9	+50.9	215.9	180.2	135.7	9 257 9	273 1	415
18.2 -16.0 35.3 45.4 +10.1 19.3 +13.1 40.1 84.1 +44.0 1.5 -1.2 112.2 170.4 +58.2 19.1 +4.7 398.1 512.4 +114.3 16.5 2 21.0 22.6 +116.3 3/ 161.3 172.2 +10.9 99.4 80.6 -18.8 41.9 34.3 -7.6 5.1 -4.2 119.8 140.6 +20.8 196.0 +62.9 1532.2 1678.8 +10.6	Feed grains, excluding products .:	7.6	23.4	+15.8	287.2	236.0	-51.2	294.8	259.4	-35.4
19.3 +13.1 40.1 84.1 +44.0 1.5 -1.2 112.2 170.4 +58.2 19.1 +4.7 398.1 512.4 +114.3 16.52 21.0 22.6 +11.6 3/ 161.3 172.2 +10.9 99.4 80.6 -18.8 41.9 34.3 -7.6 5.1 -4.2 119.8 140.6 +20.8	Rice, milled	34.2	18.2	-16.0	35.3	45.4	+10.1	69.5	63.6	-5.9
1.5 -1.2 112.2 170.4 +58.2 19.1 +4.7 398.1 512.4 +114.3 16.52 21.0 22.6 +1.6 3/ 161.3 172.2 +10.9 41.9 80.6 -18.8 -7.6 5.1 -4.2 119.8 140.6 +20.8 1140.6 +20.8	Cotton, excluding linters	6.2	19.3	+13.1	40.1	84.1	144.0	46.3	103.4	+57.1
19.1 +4.7 398.1 512.4 +114.3 16.52 21.0 22.6 +1.6 3/ 161.3 172.2 +10.9 99.4 80.6 -18.8 41.9 34.3 -7.6 5.1 -4.2 119.8 140.6 +20.8	Tobacco, unmanufactured	2.7	1.5	-1.2	112.2	170.4	+58.2	114.9	171.9	+57.0
16.52 21.0 22.6 +1.6 3/ 161.3 172.2 +10.9 99.4 80.6 -18.8 41.9 34.3 -7.6 5.1 -4.2 119.8 140.6 +20.8 140.6 15.0	Oilseeds and products	14.4	19.1	14.7	398.1	512.4	+114.3	412.5	531.5	+119.0
3/ 161.3 172.2 +10.9 99.4 80.6 -18.8 41.9 34.3 -7.6 5.1 -4.2 119.8 140.6 +20.8	Dairy products	16.7	16.5	2	21.0	22.6	+1.6	37.7	39.1	+1.4
99.4 80.6 -18.8 41.9 34.3 -7.6 5.1 -4.2 119.8 140.6 +20.8 196.0 +62.9 1532.2 1678.8 ±14.6 1	Animal products, except dairy:	13/	1	3/	161.3	172.2	+10.9	161.3	172.2	+10.9
5.1 -4.2 119.8 140.6 +20.8 196.0 +62.9 1 532.2 1 678.8 ±14.6 1	Fruits and preparations	1 1	!	-	7.66	80.6	-18.8	7.66	80.6	-18.8
5.1 -4.2 119.8 140.6 +20.8 196.0 +62.9 1 532.2 1 678.8 ±10.6 6 1	Vegetables and preparations:	!!!	!	!	41.9	34.3	-7.6	41.9	34.3	-7.6
196.0 +62.9 1.532.2 1.678.8 ±1%.6.6	Other	9.3	5.1	-4.2	119.8	140.6	+20.8	129.1	145.7	+16.6
0.011+ 0.0004	Total agricultural exports: 133.1	133.1	196.0	+62 .9	1,532.2	1,678.8	+146.6	1,665.3	1,874.8	+209.5

donations, and donations through voluntary relief agencies. Exports under mutual Security (AID) programs, authorized by P.L. 87-195, 1/ Includes sales for foreign currency, long-term dollar and convertible local currency credit sales, Government-to-government are regularly included in "Government-financed programs," but were omitted and will be worked only on a 6-month basis.

procurement for U.S. agencies, which benefit the balance of payments and rely primarily on authority other than P.L. 480; (2) extension of credits and credit guarantees for relatively short periods; (3) sales of Government-owned commodities at less than domestic transactions, shipments of some commodities with governmental assistance in the form of (1) barter transactions involving overseas 2/ "Exports outside specified Government-financed programs" or "Commercial sales" include, in addition to unassisted commercial market prices; and (4) export payments in cash.

3/ Less than \$50,000.

Table 10.--U.S. agricultural exports: Specified Government-financed programs; quantity and value by commodity, July-September 1970 and 1971

			£-	Title T			Title T	donations		boil from	find
•	١	,			Long-term			Volum	Voluntary	- Government	ment-
Commodity :Unit:		Local	al ncy	dollar sa	ar credit	Government-to- government	ent-to- nment	relief: agencies	ief cies	financed	nced
		1970	1971	1970	1971	1970	1971	1970	1971	1970	1971
						Thou	Thousands				
Milk sonfor dry	٠	17.0	1 001	1	1	7.70 1.6	056 7	171 76	20000	000	0
(60 1h.)		5 809	11,608	13 597	867 88	21,747	3,250	1 027	45,553	29,230	70,763
milled		857	530	3 804	1,420	,400	0,270	1,027	6 t t	7, 661	49,233
56 1b.)		1,181	4.209	1,281	2,790	174	360			7,636	7 359
; (56 1b.)		1		2,934	6,272	66	788	I I I	! !	3,033	7,060
		461	158	833	2,027	701	318	335	282	2,330	2,785
CornmealCwt.:	.:	-	!	-	-	7.1	24	55	19	126	43
		-	-	19,916	-	19,100	9,263	61,785	13,363	100,801	22,626
	.:	-	!	!	!!!	599	300	995	238	1,594	538
:	.:	-	!	-	-	2,851	-	3,188	1,537	6,039	1,537
	:	:	-	1	-	19,530	-	33,687	18,703	53,217	18,703
	•:	:	!		!!!	170	11,360	1,587	815	1,757	12,175
:	•:		1 0	121	1 :	!	:	!	!	121	:
Tobacco, unmanufactured Lb.:		7,5//	1,700	337	77	-	-	-	!	2,914	1,744
Cotton	ë:	45	30			1 0	1 4		1 3	53	125
Soybean old LD.	- :: ·	.3,503	24,364	27,765	33,600	5,948	2,410	24,984	26,844	101,760	117,218
						Million	dollars	;			
	••	,									
nonfat dry	••		£	1 1	1 (6.3	2.1	10.3	14.1	16.7	16.5
Wheat		0° r	. × ×	19.6	54.8	3.9	6.2	1.6	1.6	33.7	81.4
Corn		0.7	7.7	1 9	14.0 7.0	1 6	1 4	1 1 1		34.2	18.2
Grain sorehums			? ;	3.4	p. v.) -	9. [! ! ! !	1 1	1	10.0
: :	: :	1.6	9.	3.0	7.00	2.5		1.2	1.2		11.5
Cornmeal	•	-	-	-	!	.3		.2	.1	5.	.2
Bulgur wheat	•:	}	ļ	. 7	1 1	. 7	7.	2.1	5.	3.5	6.
Rolled wheat	••	:	-	-	-	$\frac{1}{1}$	1/	.1	1/	.1	1/
Oatmeal and rolled oats	•:	!	!	-	-	2	-	. 2	.1	7.	. 1
Corn-soya-milk	•	1	1 1	!	1	1.5	-	2.6	1.6	4.1	1.6
	••	!	!	'	!	1/	∞.	Τ.	.1		6.
Takana inequale	•		! ,	_1°		-	 	† 	 	ָר',	1 1
lobacco, unmanulactured		2.5	1.5	2.5	1,	-	-	-	-	2.7	1.5
COLLOID	•:	7.1	4.5	1.1	14.8	1 '	1			6.2	19.3
Other		1.7	6. 6.	7.3	4.7	1.0	7.	7.7	5.1	14.4	19.1
	١.	0.	0.		×.			:	•	9.	1.1
Total	· .:	29.4	6.44	64.1	113.4	16.8	13.3	22.8	24.4	133.1	196.0
1/100 11-000	-										
1/ Less than \$50,000.											-

Table 11.--U.S. agricultural exports: Specified Government-financed programs, commercial, and total; quantity and value by commodity, July-September 1970 and 1971

		:Secified	- 1	ent-fir	nanced	Government-financed programs		Commercia	rcial		: Total	al agricultural	ural exports	ts
Commodity	: Unit	Quant	ntity		Value	ue	Quantity	zi ty	Va.	Value	Quantity	tity	Value	ue
		1970	1971	. 15	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971
••				M	111.	Nil.			Mil.	Mil.			Mil.	MII.
		Thou	Thou	-01	dol.	dol.	Thou.	Thou.	dol.	dol.	Thou.	Thou.	do].	do].
Milk, nonfat dry	: Lb.	: 59,258	50,785		16.7	16.5	007,69	41,334	16.6	10.5	128,658	92.119	33.3	27.0
Wheat	: Bu.	: 22,918			33.7	81.4	131,310	100,314	208.6	170.7	154,228	149,549	242.3	252.1
Rice, milled:Cwt.	:Cwt.	: 4,661	2,44		34.2	18.2	4,285	5,302	35.3	45.4	8,946	7,748	69.5	63.6
Corn	: Bu.	: 2,636	7,35		4.1	12.5	148,141	137,315	215.5	199.2	150,777	144,674	219.6	211.7
Grain sorghums Bu.	Bu.	: 3,033	7,06		3.5	10.9	46,301	21,113	56.5	30.0	49,334	28,173	0.09	40.9
Wheat flour	: Owt.	: 2,330	2,78		8.3	11.5	1,899	2,335	7.3	9.5	4,229	5,120	15.6	21.0
Cornmeal	: Owt.	: 126	. 4		. 5	. 2	787	354	2.0	1.7	610	397	2.5	1,9
Bulgur wheat Lb.	: Tp.	: 100,801	22,62		3.5	6.	54,556	89,877	1.8	3.8	155,357	112,503	5.3	4.7
Rolled wheat Lb.	: Tp.	: 1,594	538		Ξ.	1/	1,877	3,967	.1	ε.	3,471	4,505	. 2	٣.
Oatmeal and rolled oats:	: Tp.	6,039			7.		3,410	12,681	. 2	.7	2/9,449	2/14,218	2/.6	2/.8
Corn-soya-milk Lb.	: Lb.	: 53,217	18,70		4.1	1.6	21,115	72,452	1.8	4.9	3/74,332	91,155	3/5.9	8.0
Wheat-soya-blend	: Tp.	: 1,757	12,17		.1	6.	6,339	2,703	4.	.1	3/8,096	3/14,878	3/.5	3/1.0
Tallow, inedible Lb.	: Lb.	: 121	į		1		438,202	589,040	39.2	51.4	438,323	589,040	39.2	51.4
Tobacco, unmanufactured Lb.	: I.b.	: 2,914	1,74		2.7	1.5	114,544	167,144	112.2	170.4	117,458	168,888	114.9	171.9
CottonRbale	:Rbale	: 53	12		6.2	19.3	306	561	40.1	84.1	359	989	46.3	103.4
Soybean oil Lb.	: I.b.	: 101,760	117,218		14.4	19.1	359,923	314,318	45.1	47.6	461,683	431,536	59.5	66.7
Other					9.	1.4	1	-	749.5	847.0]	750.1	848.4
23														
' Total agricultural exports .:		-	1		133.1	196.0		-	1,532.2	1,678.8		1	1,665.3	1,874.8
•														

Less than \$50,000.

Total exports include those reported by Census plus foreign donations through voluntary relief agencies.

Total exports include those reported by Census plus Government-to-government donations. 19/2/1

Table 12.--Barter: Shipments under contracts for overseas procurement for U.S. agencies, July-September 1970 and 1971 1/

: : Commodity : Unit :	Quan	tity	Val	ue
i :	1970	1971	1970	1971
	Thou.	Thou.	Mil. dol.	Mil. dol.
heat (60 lb.) Bu. :	18,847	29,251	27.7	49.5
heat flour Cwt. :	14	2	.1	2/
arley (48 lb.) Bu. :	1,393		1.1	
orn (56 lb.) Bu.:	6,343	7,891	9.5	12.1
rain sorghums (56 lb.): Bu.:	3,877	3,423	4.8	4.6
ats (32 lb.) Bu.:	69		,1	
ice: Cwt. :	418	829	3.5	7.1
otton	116	285	14.4	42.1
obacco, unmanufactured: Lb.:	24,850	47,241	24.6	50.7
oybean oil Lb.:	207,620	168,046	27.1	24.3
ottonseed oil Lb.:	12,963	73,416	2.0	12.4
allow Lb.:	151,875	180,693	14.2	15.5
rease Lb. :_	8,720	10,691	.8	.9
Total			129.9	219.2

Authorized by the Charter Act of the Commodity Credit Corporation and other legislation.

 $\overline{2}$ / Less than \$50,000.

Table 13.--U.S. credit sales of agricultural commodities: Value by commodity, July-September 1970 and 1971 $\underline{1}/$

: Commodity	loans an	Import Bank : d medium-term : antees 2/ :	CCC cr	edit sales	: Total cr	edit sales
:	1970	1971	1970	1971	: 1970	1971
:			<u>Mil</u>	. dol		
Nheat			13.0	13.2	13.0	13.2
Corn:			2.5	6.9	2.5	6.9
Barley:			9.0	1.2	9.0	1.2
ice:		- = =	7.6	4.2	7.6	4.2
ye:				1.7		1.7
otton	4.9	2.5	6.0	15.4	10.9	17.9
obacco:		6.9	8.6	11.7	8.6	18.6
oybean oil			3.5		3.5	
ottonseed oil:			3.1	2.4	3.1	2.4
inseed oil:				.9		.9
allow:			5.0	.5	5.0	. 5
ard:			.3	000	. 3	
ivestock:	3.4				3.4	
reeder chicks:	.1				.1	
aisins:		-0-	.9	. 2	.9	.2
runes				3/		3/
Total	8.4	9.4	59.5	58.3	67.9	67.7

 $\underline{1}$ / Credits for relatively short periods repayable in dollars plus interest (covering the financing costs of the lending agency).

3/ Less than \$50,000.

^{2/} Includes disbursements by the Export-Import Bank and disbursements by U.S. commercial banks under Export-Import Bank medium-term guarantees against political and/or financial risk.



International Price Highlights

SELECTED PRICE SERIES OF INTERNATIONAL SIGNIFICANCE

While the November corn price received by U.S. farmers dropped to 97 cents a bushel, the export price of U.S. No. 2 yellow corn, f.o.b. vessel, Gulf ports, rose 7 cents or 6.2 percent from October to \$1.24 (table 14). On a c.i.f. United Kingdom basis, the November price of U.S. No. 3 corn, 24.25 pounds sterling a long ton, also was higher than the October price, but only by 1.8 percent. The c.i.f. United Kingdom sorghum grain price rose 3.7 percent, remaining above corn for the third successive month. The differential widened from 0.8 percent above corn in October to 2.7 percent, or \$1.59 a metric ton, in November. Strong demand for both corn and sorghum grain as well as concern about the effect of the U.S. dock strike explain the relative strength of the British market in November compared with October. However, corn and sorghum prices ranged from 16 to 21 percent below a year earlier. In contrast to the price increases of U.S. feed grains, the price of Argentine corn, c.i.f. United Kingdom, declined 0.6 percent to 26.90 pounds sterling a long ton. The premium above U.S. No. 3 yellow corn dropped to only 2.65 pounds sterling or 10.9 percent, compared with 3.25 pounds or 13.6 percent in October.

Most wheat quotations were down fractionally from October to November. The price of U.S. No. 2 Hard Winter wheat, c.i.f. United Kingdom, was up fractionally, but was 15.3 percent below a year earlier. This type of wheat was down by more than Canadian and Australian wheats; their prices dropped by 13.5 and 12.2 percent, respectively. Thus, U.S. wheat was a better buy in the British market than it had been a year earlier. U.S. wheat sold at a 7.7-percent discount below Canadian wheat in November 1971, compared with 5.8 percent a year earlier, and it sold at an 8.8-percent premium above Australian wheat, compared with a 12.7-percent premium in November 1970. There is a possibility that the floating of the U.S.-U.K. currency exchange rate may have been a factor in these realignments of price relationships. While buyer's and seller's prices of U.S. No. 2 Hard Winter wheat, f.o.b. vessel, Gulf ports, dropped only 1.4 percent from November 1970 to a year later, the difference between the buyer's price at Gulf ports and the c.i.f. United Kingdom price dropped from \$19.33 a metric ton to \$10.53.

The Thai export rice price dropped for the second month to 4.1 percent below a year earlier. However, at \$135.76 a metric ton, it was still well above the February-August level.

The November soybean price, c.i.f. United Kingdom, 53.53 pounds sterling a long ton, was fractionally below a month earlier and 4.4 percent below a year earlier. The expectation of a slightly larger crop revealed by the November crop report appears to have been a more decisive factor than any concern with the U.S. dock strikes.

U.S. cotton continued in strong demand. The price of Memphis Territory, strict middling, 1-1/16" cotton, c.i.f. Liverpool, was at another long-time record high of 36.44 cents a pound, up 1 percent from October and 18 percent from November 1970. The value of U.S. cotton exports, July-November 1971, was 72 percent above a year earlier with 18 percent of the increase due to higher price and 46 percent to increased quantity.

Table 14.--Selected price series of international significance

Year and month	Wheat, Canada, Northern, in s Fort William-Por	ıt, Canada, No. 1 thern, in store William-Port Arthur		Wheat, U.S. No. 2 f.o.b.		Hard Winter, or vessel, Gulf Po	ordinary $_{ m Ports}$	protein, :	Whe Hard Wi	Wheat, U.S. No. 2 Hard Winter, c.i.f. U.K.,	lo. 2 f. U.K.,
	Export (Export (Class II)	Buyer's	's price	Export	payment	Seller's	s price	nearest	nearest torward shipment	hipment
	Can. \$/bu.	\$/m.t.	\$/bu.	\$/m.t.	\$/bu.	\$/m.t.	\$/bu.	\$/m.t.	<u> </u>		\$/m.t.
November December	1.80	64.87	1.65	60.72	.09	3.22	1.74	63.93	33.89	6	80.05
: 1971	,	,	,	;	,						
January February	1.82	65.96 66.04	1.73	63.57	0 0	00	1.73	63.57 63.38	33.18 32.14	8 J	78.38 75.91
March	1.81	66.00	1.70	62.46	0 0	3,6	1.70	62.46	33.06	9	78.09
May	1.74	63.55	1.72	63.29	. 04	1.38	1.76	64.67	31.82	, 2	75.16
June	1.79	64.33	1.68	61.82	.08	2.85	1.76	29.69	31.80	0 1	75.11
August	1.82	63.69	1.67	60.99	90.	.96 2.12	1.72	63.11	31.75	۰ -	72.42
September	1.74	63.02	1.65	60.63	.04	1.54	1.69	62.10	29.10	0	70.74
October	1.68	61.46	1.63	60.08	60.	3.22	1.72	63.29	28.59	6	70.10
November	1.08	01.44	1.03	29.89	80.	3.12	1./1	63.02	78.6	9	70.47
'	Wheat, Northern Manitoba No. 2 c.i.f. U.K., nearest forward shipment		Wheat, Australian,: c.i.f. U.K., nearest forward shipment		Corn, H yellow vessel, C	Corn, W.S. No. 2 yellow, f.o.b. vessel, Gulf Ports	Corn, yellow, neare	Corn, U.S. No. 3 :yellow, c.i.f. T.K nearest forward shipment		Corn, Argentine c.i.f. U.K., nearest forwar	entine, U.K., forward ent
	£/1.t. \$/r	\$/m.t. E	<u> </u>	\$/m.t.	\$/bu.	\$/m.t.	E/1.t	t. §/m.t.		£/1.t.	\$/m.t.
November	35.96 8 ⁴ 35.56 8 ⁴	84.96 30 84.00 30	30.06 30.34	71.01	1.55	60.92	30.73 31.85		72.60	33.00 32.95	77.95
1971 January		83.56 30	30.75	72.63	1.68	66.24	32,33		. 98 .92	33.00	77.95
February	_ ,		30.75	72.63	1.67	65.65	32.08			32.24	76.15
April			28.75	68.38	1.64	64.76	31.25		73.84	31.04	73.32
May	8		29.25	60.69	1.59	62.69	29.88			29.12	68.80
June		77.29	9.25	60.69	1.67	65.75	31.03			31.58	74.60
	o ст		28.55	65 77	1.35	61.10	29.54		69.77	31.50	74.41
ber	2	2/76.87 20	26.88	65.33	1.26	74.13	24.48			29.90 28.42	/1.6/ 69.09
	_		26.62	65.27	1.17	46.06	23.81			27.06	66.34
November	$\frac{2}{31.10}$		5.38	64.75	1.24	48.91	24.25	59	. 52		66.03
										သိ	Continued

Table 14.--Selected price series of international significance--Confinued

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Year and month	Sorghum grain c.i.f. U.K., nearest forwar shipment 3/	Sorghum grain, c.i.f. U.K., earest forward shipment 3/:	Rice, Thailand, White, 5% broken, f.o.b. Bangkok	Soybeans, U.S. No. 2, bulk, c.i.f. U.K., nearest forward shipment	.S. No. 2, .f. U.K., forward ent	Cotton, American Memphis Terrifory, strict middling, 1-1/ c.i.f. Liverpool	Cotton, American Memphis Terrifory, strict middling, 1-1/16", c.i.f. Liverpool
1970	£/1.t.	\$/m.t.	\$/m.t.	£/1.t.	\$/m.t.	¢/1b.	\$/m.r.
November December	29.62	69.98	141.60 138.00	56.00	132.29	30.83	679.57
1971							
January	29.76	70.30	139.20	54.70	129,35	30.95	682.32
February	29.28	69.15	125.70	54.84	129.53	31.40	692.24
March	27.04	63.99	115.20	54.09	127.77	32.02	705.91
April:	26.24	61.98	111.60	52.12	123.11	30,67	676.15
May	26.16	61.80	123.84	53.12	125.49	33,54	739.37
June June	27.65	65.30	127.20	55.19	130.54	33.48	737.99
July	27.40	64.72	129.00	57.30	135.35	34.60	762.79
August	26.31	63.05	131.52	55.53	133.12	35.71	787.32
September	25.35	61.63	139.89	53.91	131,06	35.25	777.12
October	24.01	58.86	138.82	53.98	132.34	36.06	794.98
November	24.90	61.12	135.76	53.53	131.39	36.44	803.36

1/ Buyer's price equals seller's price minus export payment, except for rounding errors. 2/ No. 1 Canadian Western Red Spring Wheat, $13\frac{1}{2}\%$ protein and 14% protein since mid-September. 3/ U.S./Argentine sorghums transshipped from Continental European ports.

Source: Monthly Bulletin of Agricultural Economics and Statistics, FAO: The Public Ledger, London; Grain Market News, USDA, C&MS; Bangkok Board of Trade; and Cotton and General Economic Review, Liverpool.



Export Highlights

U.S. AGRICULTURAL EXPORTS, JULY-NOVEMBER 1971

U.S. agricultural exports totaled \$2.97 billion in July-November 1971, 5 percent below the like period a year earlier (table 15). Substantial value gains in exports of cotton, oilseeds and products, and butter were more than offset by sharp reductions in exports of tobacco and grains, especially feed grains, rice, and wheat, and smaller declines for fruits, vegetables, and alfalfa meal.

Longshoremen's strikes on both the East and West Coast are having a significant effect on the pattern of agricultural trade during the current fiscal year. West Coast ports closed down July 1 and were reopened by the Taft-Hartley injunction on October 8. In July-September, agricultural shipments leaving West Coast ports were off by over \$200 million. Since the injunction, shipments have expanded and now are only \$172 million behind the level of a year ago. Strikes at the Atlantic and some Gulf ports began on October 1 when labor contracts expired. Except for the Eastern Gulf ports, most of these ports remained closed until a court injunction was issued on November 29. However, temporary restraining orders by Federal courts reopened a few locations such as New Orleans, Mobile, Baltimore, and Philadelphia at various times during October and early November, and Great Lakes ports were never closed by labor disputes. In addition, the late shipping season of the Great Lakes helped move exports and diminished the effect of the strike during November and much of December.

The greatest impact of the strikes has been in exports of wheat, fruits, vegetables, and alfalfa meal from the West Coast ports and tobacco from the East Coast. Wheat exports through West Coast ports totaled 36 million bushels in July-November 1971, compared with 97 million a year earlier. All of this loss can be traced to the adverse effect of the strike. In addition, tobacco exports were 74 million pounds short of last year's 250 million pounds in July-November. Most of this lag was due to the strike, as shipments prior to the strike were ahead of a year earlier.

Stepped-up exports of other commodities, including grains and oilseeds, tempered strike losses, and there has been substantial farm export movement since the injunctions.

Exports of oilseeds and products rose to \$865 million, 9 percent above a year earlier. Higher prices for nearly all items of oilseeds and products accounted for a large part of the increase during July-November.

Exports of soybean oil cake and meal totaled 1.7 million short tons, slightly above a year earlier. Value rose from \$146 million to \$151 million this year. European countries continue to demand considerable quantities of protein meal.

Despite reduced supplies of soybeans in the United States and increased foreign production of fish meal, copra, palm and palm kernel oil, rapeseed, and sunflower oil, foreign demand continues to be strong for U.S. soybeans. Soybean exports of 172 million bushels were down slightly from the 176 million a year earlier. However, higher prices boosted value 7 percent to \$543 million.

Table 15.--U.S. agricultural exports: Value by commodity, $$\operatorname{July-November}\ 1970$$ and 1971

	July-	-November	•
Commodity	1970	: 1971 <u>1</u> /	Change
	<u>Millic</u>	on dollars	Percent
Animals and animal products:			•
Dairy products	62	76	+23
Fats, oils, and greases		104	+2
Hides and skins		69	: +10
Meats and meat products		62	: +2
Poultry products	27	24	: -11
Other	36	36	0 cg ma ma
Total animals and products	351	371	: +6
Cotton, excluding linters	102	175	: +72
Feeds and fodders, excluding protein meals:	:		•
Corn byproducts	18	18	
Alfalfa meal		6	: -60
Other		27	. –60 : –23
Total feeds and fodders, except		21	-23
oil cake and meal	68	51	-25
ruits and preparations	157	153	-3
Grains and preparations:			•
Feed grains, excluding products	517	391	-24
Rice		106	-24
Wheat and products		415	: -16
Other		50	. +32
Total grains and preparations		962	-19
luts and preparations	35	40	+ 14
ilseeds and products:			•
Cottonseed and soybean oils	94	116	+23
Soybeans		543	÷ +7
Protein meal		161	+4
Other		45	+12
Total oilseeds and products		865	+9
obacco, unmanufactured	251	179	: -29
egetables and preparations		73	6
ther		101	+2
Cotal exports	: : 3,129	2,970	: : -5

1/ Preliminary

U.S. exports of cottonseed and soybean oil totaled 771 million pounds in July-November 1971, compared with slightly over 700 million pounds for the same months in 1970. The increase occurred in cottonseed oil which totaled 150 million pounds, double the amount of a year earlier. Soybean oil exports were 621 million pounds, down about 10 million pounds.

U.S. exports of grains and preparations totaled \$962 million in July-November 1971, down almost one-fifth from a year earlier. The substantial increase in world grain production has reduced the foreign demand for U.S. grains. In addition, longshoremen's strikes on the West Coast and the Gulf Coast have hampered U.S. exports.

July-November exports of wheat and wheat products dropped to 245 million bushels from 310 million bushels in the same months in 1970. The reduction occurred in commercial shipments as well as shipments under specified Government programs. The world wheat crop this season is expected to be about 7 percent above a year earlier. Since the increases have occurred in both exporting and importing countries, competition is stronger for a smaller market.

Exports of U.S. feed grains and products were 2.5 million metric tons below the 9.6 million metric tons in July-November 1970. The decrease affected all major items, but hit grain sorghums most heavily. Corn shipments were 237 million bushels in July-November, compared with 254 million bushels a year earlier. Oat shipments were down sharply, totaling less than a million bushels in July-November 1971, compared with over 14 million for the same months in 1970, and grain sorghums fell 60 percent to 32 million bushels. Improved grain crops abroad and the strikes were instrumental in the reduced export level. Rice totaled 13.3 million 100-pound bags in July-November 1971, down about one-fourth because of larger world rice production and the longshoremen's strikes.

U.S. cotton exports in July-November 1971 totaled 1.2 million bales, up from 791,000 bales a year earlier. Higher prices pushed value even further to \$175 million from \$102 million in 1970. Although world demand for cotton is strong this fiscal year, limited domestic supplies prevent U.S. exports from reaching full potential in major foreign markets. Top markets for U.S. cotton in July-November 1971 were Korea, Japan, India, Canada, the Philippines, Taiwan, and Indonesia.

Exports of animals and animal products during the period totaled \$371 million, \$20 million higher than a year earlier. Most of this increase was for dairy products. U.S. exports of butter soared to \$21 million from \$103,000 a year earlier. Due to increased demand for butter in the United Kingdom and exhausted export supplies elsewhere, the United Kingdom has been purchasing large quantities of our butter. Over 130 million pounds have been committed for shipment to the United Kingdom during 1971/72. Shipments of nonfat dry milk declined slightly this year to \$44 million from \$52 million a year earlier, and other dairy products, except dry whole milk, also showed declines.

Exports of animal fats and oils totaled \$104 million, only slightly above a year earlier. A substantial increase in exports of inedible tallow was offset by a reduction in shipments of lard to the United Kingdom.

U.S. exports of meats and meat products totaled \$62 million, \$1 million larger than a year earlier. Shipments of beef and veal increased nearly \$4.4 million, but shipments of variety meats and pork dropped.

U.S. exports of fruits and preparations totaled \$153 million in July-November 1971, 3 percent below a year earlier. Declines occurred in shipments of canned fruits, fruit juices, and dried fruits. Exports of fresh fruits showed substantial gains, with grapes accounting for a large part of the increase. The West Coast strike severely hampered shipments of fruits, and smaller crops of peaches and other deciduous fruits have reduced supplies available for export while higher prices have reduced our competitiveness.

Exports of nuts and preparations totaled \$40 million in July-November, \$5 million larger than a year earlier. Shipments of almonds after October accounted for the major portion of the increase. Prior to October, exports of nuts and preparations were sharply below a year earlier. Exports of vegetables and preparations were about \$5 million below last year's \$78 million, mainly due to reduced shipments of dried beans and peas. Shipments of fresh vegetables, including lettuce and tomatoes, increased but canned vegetables were down. The longshoremen's strike contributed to much of the lowering of shipments of fruits and vegetables.

U.S. Agricultural Exports to the EC, July-November 1971

U.S. agricultural exports to the European Community (EC) in July-November 1971 advanced to \$745 million from \$712 million in 1970 (table 16). All of the increase was accounted for by nonvariable-levy commodities, which rose ll percent to \$536 million. Exports of variable-levy products declined 9 percent to \$209 million. Most of the decrease was in wheat, which fell to \$28 million from \$42 million in 1970. Record EC grain production reduced its import requirements from third countries, including the United States. Exports of feed grains, \$166 million, were down only slightly in value because of lower prices. Considerable quantities of feed grains moved to the EC prior to the strikes. Heavy movement continued in November from Lakes ports and Western Gulf Coast ports, which were not closed down by the strike. Rice exports of \$6.3 million were only slightly above the level in 1970, when several Latin American countries exported large volumes of rice to the EC at relatively low prices, sharply reducing our own exports.

Exports of beef and veal, pork, lard, and dairy products gained slightly, while exports of poultry products were off considerably. Turkey exports to the EC were down sharply because of higher levies applied to U.S. turkeys.

Most of the increase in the nonvariable-levy group occurred in soybeans and soybean meal. Demand for these items continues to gain as EC livestock production expands and as the EC increases production efficiency. Increasing efficiency requires the feeding of high-protein mixed feeds. High grain prices in the EC also encouraged the feeding of more economically priced soybean meal. Exports of cottonseed oil rose to over \$6 million in 1971 from only \$380,000 in 1970. World production of vegetable oil is up from 1970/71, but vegetable oil continues to be in tight supply. Europeans prefer cottonseed oil when it is available.

U.S. tobacco exports to the EC totaled \$61 million in July-November, slightly ahead of a year earlier. West Germany was the top market, although it reduced its takings to 38 million pounds from 45 million pounds a year earlier. Demand for U.S. tobacco has gained with growing output of filter tips in the EC. Italy has also increased its purchases in recent years.

Fruit and vegetable exports declined because of the West Coast strike and because of lower U.S. production and higher prices for some products. Only exports of lemons and limes showed sizable advances during July-November. Exports of nuts advanced to \$15 million from \$12 million in 1970. Larger U.S. production of almonds and smaller European production put the United States in a position to ship more during July-November. Other nonvariable-levy items showed relatively little change from the levels of a year ago.

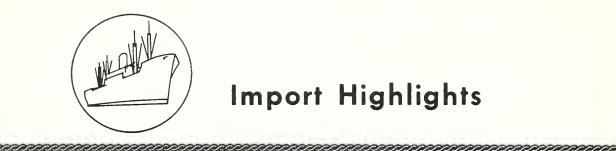
Table 16.--U.S. exports to the EC: Value by commodity, November and July-November 1970 and 1971

	Novem	iber :	July-Nov	rember
Commodity	1970	1971	1970 :	1971
:		1,000 d	ollars	
Variable-levy commodities: $1/$		2,000		
Feed grains	35,140	33,722	169,350	165,699
Corn:	24,776	31,199	140,666	159,286
Grain sorghums:	4,478	2,523	16,855	6,25
Barley:	1,465	0	2,798	162
Oats:	4,421	0	9,031	(
Rice:	998	1,229	6,245	6,287
Rye grain:	0	0	0	272
Wheat grain:	13,223	6,079	41,906	28,464
Wheat flour	118	58	442	468
Beef and veal, excl. variety meats:	37	232	228	379
Pork, excl. variety meats:	9	15	60	118
Lard <u>2</u> /:	34	45	380	129
Dairy products:	12	57	62	217
Poultry and eggs:	1,061	892	6,627	4,89
Live poultry:	121	28	942	632
Broilers and fryers	6	180	154	436
Stewing chickens:	0	0	0	2
Turkeys:	893	580	5,164	3,265
Other fresh poultry:	0	3	0	2
Eggs:	41	101	367	555
Other	1,320 51,952	358	3,521	2,045
Total variable-levy items	31,932	42,687	228,821	208,972
Nonvariable-levy commodities: :				
Canned poultry 3/	0	0	8	32
Cotton, excl. linters	2,182	3,741	6,489	19,513
Fruits and preparations	3,135	5,730	30,571	23,415
Fresh fruits	439	1,010	9,470	10,109
Citrus:	393	928	9,277	9,873
Oranges and tangerines:	0	136	4,505	3,529
Lemons and limes	265	666	3,477	5,504
Grapefruits	128	126	1,248	84(
Other	0	0	47	(
Apples	0	0	0	Č
Grapes	4	14	5	84
Other	42	68	188	152
Dried fruits	575	1,767	5,594	4,079
Raisins	142	419	824	956
Prunes	317	1,199	3,389	2,645
Other	116	149	1,381	478
Fruit juices	583	443	3,582	2,733
Orange	355	152	2,321	1,659
Grapefruit	128	126	470	474
Other:	100	165	791	600
Canned fruits <u>4</u> /	1,466	2,496	11,653	6,315
Peaches	678	1,460	5,265	2,238
	3,0			908
	224	367	1.646	900
Fruit cocktail:	224 419	367 452	1,646 3,932	
	224 419 145	367 452 217	3,932 810	2,541 628

Table 16.--U.S. exports to the EC: Value by commodity, November and July-November 1970 and 1971--Continued

:	No	vember	July-N	ovember
Commodity	1970	1971	1970	1971
:		1 000	dollars	
Nonvariable-levy commoditiesCon.: :		1.000	dollars	
Other fruits	70	1/	0.70	4
Vegetables and preparations:	72 3,203	14	272	179
Pulse:	2,169	5,593	10,070	9,699
Dried beans	1,344	2,629	5,669	4,527
Dried peas	825	1,283	3,036	2,525
Fresh vegetables:	95	1,346	2,633	2,002
Canned vegetables	97	47 87	172 489	101
Asparagus	1	12	121	261
Other	96	75	368	17
Hops:	207	2,006		244
Other vegetables and preparations .:	635	824	581	2,402
Hides and skins:	2,373	1,957	3,159	2,408
Cattle hides:	1,225	1,136	11,281	9,778
Calf and kip skins:	87	141	6,050 325	5,435
Other:	1,061	680	4,906	590
Oilseeds and products:	67,590	94,083	271,919	3,753
Oil cake and meal:	27,293	20,883	102,355	321,869 109,000
Soybean:	26,261	19,562	96,899	109,000
Other:	1,032	1,321	5,456	5,947
Oilseeds:	38,247	67,525	163,911	
Soybeans:	37,183	67,144	158,506	196,311
Flaxseed:	0	07,144	3,133	194,435
Other:	1,064	381	2,272	1 056
Vegetable oils:	2,050	5,675	5,653	1,856
Cottonseed:	0	2,410	380	16,558 6,065
Soybean:	0	4	96	41
Linseed	927	3	1,545	134
Other:	1,123	3,258	3,632	10,318
Tallow <u>3</u> /:	3,826	3,200	15,509	13,486
Tobacco, unmanufactured:	12,618	697	59,936	60,938
Variety meats, fresh or frozen 3/:	5,454	2,815	19,021	18,650
Nuts and preparations:	1,712	6,823	12,141	
Corn byproducts, feed 5/:	3,603	3,595	17,271	15,371
Food for relief and charity:	3,003 7	3,393	215	18,256 11
Other		6,519	28,821	24,518
Total nonvariable-levy items:		134,753	483,252	535,536
TOTAL HORIVALIADIE-TEVY ITEMS	114,109	134,733	405,434	333,330
Total EC	166,061	177,440	712,073	744,508

^{1/} Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice, on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964. 2/ Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S. lard is for food use. 3/ Although canned poultry, tallow, and variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT. 4/ Variable levy on sugar-added content. 5/ Mainly corn gluten feed and meal, which are nonvariable-levy commodities; but may contain small quantities of other corn products, subject to variable levies (see "Export Highlights, March 1970").



Import Highlights

U.S. AGRICULTURAL IMPORTS, JULY-NOVEMBER 1971

The value of U.S. agricultural imports during July-November totaled \$2.3 billion, 1 percent below corresponding months of 1970. Competitive or partly competitive (supplementary) agricultural products remained level at \$1.45 billion.

Prepared beef entries, including canned, cooked, and brined, rose 17 percent in value to \$62 million. Chilled or frozen beef imports were 5 percent higher at \$270 million, while volume was 2 percent less at 499 million pounds.

Cane sugar import volume gained 3 percent to 2.3 million short tons, but higher prices pushed value up 7 percent to \$335 million.

Unusually large tobacco withdrawals from bonded warehouses in September caused a sharp increase in imports for consumption during July-November. The July-November 1971 volume totaled 125 million pounds valued at \$73 million, compared with 102 million pounds and \$61 million in the same months a year ago. September entries amounted to 51 million pounds (\$30.3 million); the average tends to be about 20 million pounds and \$11 million monthly. An exemption from the 10 percent import surcharge effective on August 15 allowed goods in bonded warehouses before that date to be withdrawn by the end of September at normal duty rates. A Customs ruling in late September extended that exemption to importers filing withdrawal certificates by the end of the month, but many had withdrawn their tobacco before the ruling was made.

Wine imports in July-November totaled 18 million gallons (\$81.6 million) compared with 13 million gallons (\$63.6 million) in similar months of 1970. September wine imports were a record 51 million gallons (\$30.3 million) as importers stepped up purchases in anticipation of strikes at East Coast and Gulf ports.

Reductions in imports of cattle, pork, eggs, apparel wool, hides, most fruits, and copra offset import gains of other supplementary products.

Noncompetitive (complementary) agricultural imports declined 3 percent to \$842 million, mostly due to smaller purchases of bananas and cocoa. Coffee volume and tea, rubber, pepper, and carpet wool import values increased.

U.S. agricultural imports in November totaled \$298 million, compared with \$302 million during October and \$443 million in November 1970. August and September imports expanded to record levels of \$555 million and \$651 million, respectively, in anticipation of longshoremen's strikes. Strikes at Atlantic and Gulf ports depressed imports in October and November. Entries through West Coast ports resumed on October 9 after a 100-day shutdown. Ports on both coasts were opened by court injunctions for 80 day periods. Atlantic and Gulf longshoremen, under injunction, returned to work on November 29.

Table 17.--U.S. agricultural imports: Value by commodity, $$\operatorname{July-November}$$ 1970 and 1971

Commodity or commodity	July-	November	ah
Commodity or commodity group	1970	1971	Change
		:	
<u>Supplementary</u>	Millic	on dollars	Percent
nimals and animal products:		:	
Cattle and calves:	39	37 :	- 5
Dairy products and eggs:	56	49 :	-12
Hides and skins, including furskins	37	28 :	-24
Beef and veal:	309	333	+8
Pork:	108	95 :	-12
Other meats and products:	22	18 :	-18
Sausage casings:	12	10 :	-17
Wool, apparel	16	10 :	- 37
Other animals and animal products:		31 :	-24
Total animals and products:	640	611	- 5
iotal animals and products	040	011	
otton, raw, excluding linters	2	2 :	0
eeds and fodders, excluding oil cake:	13	13 :	0
ruits and preparations:	51	48 :	-6
rains and preparations:	33	32 :	-3
uts and preparations, edible	49	47 :	-4
ilseeds, oilnuts, and products:	47	•	7
Coconut oil	26	29 :	+12
Copra		9 :	- 61
The state of the s	23		0
Olive oil:	8	8 :	_
Other oilseeds and products:	26	28 :	+8
eeds and nursery stock, excluding oilseeds	20	17 :	- 15
ugar and molasses:	210	225	
Sugar, cane:	312	335 :	1 7
Molasses, inedible:	16	16 :	0
obacco, unmanufactured:	61	73 :	+20
egetables and preparations:	63	64 :	+2
ines and malt beverages:		:	
Wines:	64	82 :	+28
Malt beverages:	15	15 :	0
ther supplementary vegetable products:	27	26:	-4
Total supplementary products:	1,449	1,455	0
Complementary :		:	
COMPTEMENTALY		•	
ananas, fresh:	79	63	-20
ocoa and chocolate:		:	
Cocoa beans	70	54 :	-23
Cocoa butter:	8	6 :	- 25
Cocoa and chocolate prepared:	26	20 :	-23
offee:			
Coffee, green or crude:	477	474 :	-1
Coffee, soluble:	23	22 :	-4
rugs, crude	9	11 :	+22
ssential oils:	14	13 :	-7
ibers, unmanufactured, excluding cotton and jute:	8	8 :	Ó
ubber, crude:			
Rubber, crude, dry form:	73	77 :	+5
Rubber, latex:	10	11 :	+10
ilk, raw::::::::::::::::::::::::::::	2	1 :	- 50
pices:	21	22 :	+5
ea, crude:	20	30 :	+50
ool, carpet:	13	16 :	+23
ther complementary products:	16	14 :	-12
Total complementary products:	869	842 :	-3
:			
otal agricultural imports:	2,318	2,297 :	-1

TABLE 18.--U.S. AGRICULTURAL EXPORTS: QUANTITY AND VALUE BY COMMODITY

				~				NOVEMBER	
COMMODITY		J970 THOU.	1971 1/ 1971 1/ THOU.	1970 1,000 DD	VALUE 1971 1/ : L. 1,000 DBL.	00ANIIIY 1970 1 THOU.	1971 1/ 1971 1/ THOU.	1970 1,000 DOL.	VALUE 1971 1/ L. 1,000 DUL.
ALL COMMODITIES	-	-	-	17,508,900	16,998,995	1		3,495,800	3,219,534
NONAGRICULTURAL COMMODITIES	-		-	14,379,672	14,028,720			2,770,035	2,590,342
AGRICULTURAL COMMODITIES	-	-	!	3,129,228	2,970,275	!	-	725,765	629,192
ANIMALS AND ANIMAL PRODUCTS	-	-		351,455	370,836		-	79,506	88,058
ANIMALS, LIVE		!	1	,78	,37	-	1	7,858	3,873
CATTLE	ON	23	15	8,513	6,959	15	7	4,576	1,994
BABY CHICKS, EX BREEDING CHICKS	ON	6,037	5,890	1,288	1,338	1,333	669		152
BREEDING CHICKS	0 I	5,432	6,556	5,893	6,373	766	1,085	1,261	1,085
OTHER	-	ļ	-	2,990	4,081	-	!	1,462	510
DAIRY PRODUCTS	1	-	-	61,971	75,777		-	15,335	23,256
ANHYDROUS MILK FAT	LB	40	1,168	34		16	2	14	1
BUTTER	LB	218	41,690	103	21,317	54	C	2.0	9,507
CHEESE AND CURD	LB	2,886	2,305	2,165	1,806	583	437	445	328
CONDENSED OR EVAPORATED	LB	•	,84	5,075	3,254	7,577	5,743	1,683	1,366
DRY, WHOLE MILK AND CREAM	LB	3,499	13,927	1,143	2,706	626	3,269	245	376
FRESH	GAL	ò	l l		830	,	125	(,
OTHER ORT	ן ורפ	190,601	155,456	1,021	44,443	768494	106,88	12,011	11,459
					-			107	
. FATS, OILS, AND GREASES 1 ARD AND OTHER RENDERED PIG EAT	LB	1,064,084 1	1,152,628	101,691	104,040	205,722	252,997	19,376	22,379
TALLOW:	L	0004001	0 7 6 0	4	11,5377	066477	2760	•	0.04
EDIBLE	LB.	6,542	\sim	- 1	268	360	35	64	46
INEUIBLE	e e	806,948	981,996	90	84,401	166,171	195,358	•	16,117
X 20 10 10 10 10 10 10 10 10 10 10 10 10 10	n L	81,912		7,480	21641	16,841	19,061	1,822	1,841
MEAT AND MEAT PREPARATIONS	1.8	163,433	160,993	61,024	62,175	42,187	33,866	15,612	14,232
BEEF AND VEAL, EXCEPT OFFALS	- 1	11,581	15,673	9,720	14,091	2,756	4,610	2,263	4,018
DEFAIS FOUR F. VARIETY MEATS	- L	105.051	99,499	30.066	27.027	20.157	17,860	29430 8-704	3.019
OTHER	LB	11,725	11,722	5,926	6,158	2,165	2,947	1,207	1,427
POULTRY PRODUCTS	-	!		26,549	23,678	}	!	4,907	3,983
EGGS, DRIED AND OTHERWISE PRESERVED		290	448		48	43	14	45	
EGGS IN THE SHELL, FOR HATCHING	200	4,913	4,302	4,442	4,536	266	611	777	838
EGGS IN THE SHELL, OTHER POULTRY MEAT, FRESH, FROZEN:		445	573	185	211	73	283	28	107
CHICKENS	LB	43,823	42,560	11,225	11,326	8,236	6,045	1,987	1,732
OTHER	- L	4.443	, י	1,540	1,121	3,974	46467	1,000	900
POULTRY, CANNED AND SPECIALTIES	18	3,081	•	1,178	760	400	120	166	50
									CONTINUED

	VIIOOWWOJ) H	JULY-NOVEMBER		U ·			NOVEMBER	i.
		• ••	1970 THOU.	1971 1/ THOU.	1970 1,000 DDL.	1971 1/ : 1,000 DOL.	1970 1970 1 THOU.	1971 1/ THOU.	1970 1970 1	1971 1/ 1,000 DOL
С					77,438	85,787	-		16,418	20,334
	HAIR, ANIMAL, EX WOOL OR FINE HAIR HIDES AND SKINS, INCL FURSKINS	LB	662	426	399	207	176	65	102	34
	SAUSAGE CASINGS		4,880	S		4,098	1,069	753	1,044	, 10
	WOOL, UNMANUFACTURED, INC FINE HAIR STREE	C	, 2	•	39	, 18		829	9	538
	UIHEK	1	 	1	0,446	8,041	!		1,178	1,610
VEG	VEGETABLE PRODUCTS	-	-	1	2,777,772	2,599,439	-		646,259	541,133
C	COTTON, UNMANUFACTURED	RBA	847	1,194	103,626	176,467	269	283	30	42,398
	COTTON, RAW	RBA	791	1,154	101,872	175,208	251	272	2,	33
	LINTERS	RBA	57	40	1,755	1,259	18	1.1	5 5	36
Щ	FRUITS AND PREPARATIONS		-	-	156,651	153,321	1		23,452	32,659
	CANNED	L8	178,009	114,347	26,958	6	25,830	42,718	_	6,
	CHERRIES FRIIT COCKTAII	e e	1,086	1,001	387	357	299	261	126	128
	PFACHES	- L	82.666	- α	10.492	01246	13.570	23.125	1,101	2,005
	PEARS	LB	5,913	2,580		439	395	1,100	64	152
	PINEAPPLES	LB	38,072	23,686	5,953	3,872	3,659	3,899	960	585
	OTHER	LB	6,747	10,985	2,193	2,411	1,560	2,450	394	504
	DRIED	LB.	133,431	105,612	28,284	22,993	18,498	36,459	4,069	8,338
		8 .	42,496	31,740	9,619	7,297	5	12,421	1,337	3,057
-	GRAPES (RAISINS)	£ .	14,863	60,370	13,925	11,160	10,410	20,053	2,063	3,836
3 7			700 073	2004CI	70 730	0004 00	2,62,5	326 333	11 100	1,444
7 –	APPLES	- LB	33,572	37.297	3.677	640489	113,807	136,311	11,123	13,566
	BERRIES	LB	7,122	6,875	1,508	1,536	1,452	1,432	259	283
	GRAPEFRUITS	L.B.	73,568	75,422	5,454	64949	20,806	26,518	1,083	5
	GRAPES	LB	181,768	234,603	21,371	27,769	23,773	26,473	3,004	3,162
	LEMONS AND LIMES		121,670	137,747	13,110	14,805	19,446	23,362	2,083	2,659
	UKANGES, IANGERINES, AND CLEMENLINE	8 -	192,322	179,335	18,825	17,630	29,505	36,950	2,605	5,
	S T T T T T T T T T T T T T T T T T T T	n -	167 763	160 305	2,004	3,4203	70164	7,744	200	ο,
	FRUIT HITCES	CAL	14.505	11,299	21.282	20,977	3.005	7 4 4 5 2 5	900	2 2 20
	GRAPFFRUIT	GAL	1.978	1.590	203412	2.557	-	188	•	JK
	ORANGE	GAL		6,091	13,252	,91	1.741	816	1 00	S
	OTHER	GAL			5,1	50	Φ	1,361		1,330
	FROZEN FRUITS	LB	2,071	2,604	44	553	0		69	1.
	ОТНЕВ	1	!	-	1,062	1,091		i	228	250
Ż	NUTS AND PREPARATIONS	87	59,210	69,928	35,054	40,112	11,542	30,933	6,	16,922
	ALMONDS	LB	33,011	41,022	22,656	27,448	4,575	18,263	3,	11,648
	MALNUIS	n .	11,041	17,696	3,391	4,805	2,755	8,556		2,352
	UHEK	L 8	15,158	11,209	94006	(+854	4,212	4,114	21462	2,922 UBULTINDED

TABLE 18.--U.S. AGRICULTURAL EXPORTS: QUANTITY AND VALUE BY COMMODITY--CONTINUED

> L G G W W W G G	L	:	JULY-NOVEMBE	FEMBER VAL		TITMAHO	>	NOVEMBER	<u></u>
		: 1970 THOU.	-	1970 1,000 BOL.	1,000 DDL.	1970 THOU.	1971 1/ THOU.	1970 1,000 POL.	1971 1/ 1,000 DUL.
GRAINS AND PREPARATIONS				1,190,910	961,645	1 1		253,803	189,509
FEED GRAINS AND PRODUCTS	E 2	9,614	, 15	9 9	99,94	┡ 、	1,830	00,00	•
reeu GRAINS BARLEY	BO	33,022	8,658	24,274	11,126	1,681	2,154	406416	2,079
CORN	80	253,932	•	7	331,305	46,608	66,320	71,148	
GRAIN SORGHUMS	BU	81,002	32,369	2	47,553	~	2,847	14,992	•
DATS	09-	14,214	(9 3	S	5,667	105	4,668	119
CORN GRITS AND HOMINY	ο « -	61,413	33,215	1,760	2,256	2 2	5,781	336 940	325
CORNMEAL	CWT	1,052		4,597	, 4	7	193	1,363	825
CORN STARCH	L8	19,540	20,136	,27		_	1,891		221
AND GRUATS	ے د ک	(12	29	89	- 1	2	108	41
DAIMEAL & DAIS, KULLED, EIC RICE, MILLED HASIS	æ ª		14,872	1 °	သာ ၁ မ		- 0	,	
MILLED	2 -	72,	924,16	J 1	2000	0 4 0	75.	•	V
HUSKED, BROWN	LB	520,	405,599	1 m	27,694	31,2	4	2	5,833
PADDY OR ROUGH	L 8		285	9					15
RYE	80		1,60	27	1,946	m	0		
WHEAT AND PRODUCTS	∩ R	੍ਰ ·	244,756	96,44	-	6,5	43,997	• 78	3,1
WHEAT	DB.	83,6	22,	452,018	(*)	60,262	40,047	• 8B	•
WHEAL FLUCK	ج د	Ž.	(, (14	32,995	_ (1,984	1,182	48	4,932
BAKERY PRODUCTS) 8 -	٦,	149651	11,429	10,616	1,802	1,256	14,	2,914
INFANTS AND DIFTETIC FOODS) <u>-</u>	7 .	79.713	7.488		ט ע	1,496		•
BLENDED FOOD PRODUCTS	9 2	. 4	4	10,394	17,877	40.322	80,992	, w	7.144
ОТНЕЯ	-	. '	'	4,591	4 , 5			04	725
FEEDS AND FODDERS, EX OIL CAKESMEAL		!	!	67.520	9	!	!	ζ.	11.011
CORN RYDRODICTS FEED	N L	C		- 1) ;	
ALFALFA MEAL, DEHYDRATED	N L S	320 176	92 / 98	9.400	3.625	63 29	65 72	3,048	3,641
ALFALFA MEAL, SUN-CURED	STN	120	65	•	74	25	31	14	. 35
RΥ	STN	9	64	•	26	13	7	75	
ОТНЕЯ	-	!	!	•06	90	-	-	54	3,919
OILSEEDS AND PRODUCTS		!	!	796,566	864,946	-	!		200,228
OIL CAKE AND MEAL	STN	1,792	, 81	154,731	60,4	451	333	39,225	28,458
SUYBEAN UIL CAKE AND MEAL		694	1,702	146,440	6	434	301		25,979
O HER	SIS		\circ	8,29	9,5	16	32		\sim
UILSEEUS Elasses		(٠,	561,450	1	-	140,459	153,116
COVEDU	2 3	200	0	7,43		188	ı	i D	
SOLUTANS NAFEL DEFEN	0 -	116,147	1/1,854	907,106	ر د	45,333		φ. (,40
	3	1	1	10.646	14.241	1060	†I 60	•	7 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
VEG DILS AND WAXES	F8	55	932,051	111,071	3.0	. 6			5.0
COTTONSEED OIL	ГB	75,622	149,795	11,001	24,145	9,33	3	2,7	5,517
SOYBEAN OIL	F.8	53	621,302	82,726	2,2	, 98	•	,80	•
OTHER	- 8	98,691	160,955	17,343	9,9	7,8	3	,408	6,250
								_	CONTINUED

TABLE 18.--U.S. AGRICULTURAL EXPORTS: QUANTITY AND VALUE BY COMMODITY--CONTINUED

VITAGOMMOD	F		THAIR	JULY-NOVEMBER			> H N N N N N N N N N N N N N N N N N N		NOVEMBER	<u> </u>
	200		CAN	1071 17			NA CACA	. 70	1070 VALUE	1021
		THOU		19/1 1/ THOU.	1,000 DOL.	1,000 000.	1970 THOU.	1971 1/ THOU.	1,000 DOL.	1,000 DDL.
TO8ACCO, UNMANUFACTURED	L8	249,9	9,954	176,178	34	179,095	75,818	3,255	78,499	2,728
BURLEY	LB	16,3	52	12,755	7,44	9	, 14	0	55	
CIGAR WRAPPER	LB.	. 2	95	1,334	2,762	8,152		7.4	251	
DARK-FIRED KENIUCKY AND JENNESSFE	F .	1	1.5 ::	10,04	5,99	6,96	2452	137	1,11	
FLUE-CURED	L .	177,2	10	108,173	32	119,838	•	993	αι	1,021
MAKYLAND	χ. 	200	1)	りゅうり	ţ,		9	(50	
OTHER	8	41,4	54	,51	73	,51	13,907	2,078	\sim	1,483
VEGETABLE AND PREPARATIONS	1	'	1		77,954	157	!		, 93	•
CANNED	LB	47,97	.59	0	9,412	07	-	11,045	1,784	1,939
ASPARAGUS	LB	2,9	21	1,	1,035	538	24	50	91	164
CORN	LB	5,6	39	5,997	1,019	1,112	1,267	0-	229	322
SOUPS	L 8	. 8	0.4	5	1,876	1,557	2,342	1,915	517	400
TUMATOES, TOMATO SAUCE AND PURFE	LB	13,518	18	11,071	2,303	1,731	2,021	3,216	354	205
OTHER	LB.	17,3		J .	3,179	2,13	2,93	3,518	593	
	8 .	320,6		ж.	25,293	0,04	84,514	101,476	• 08	7,410
	8	154,7		121,217	14,547	12,562	37,641	29,314	3,852	3,199
	8	127,9		93,053	7,065	4 4 6 9 5	3,71	26,697	• 94	2,598
DRIED LENTILS	_B	37,9		27,812	3,682	2,783	13,157	15,466	, 29	1,612
FRESH	- - - -	328,6		348,050	18,903	21,840	3,75	73,212	4,128	•
LETTUCE	LB.	60,4		74,213	3,320	4,859	25,813	32,036	1,274	2,354
1	æ .	35,4	.95	, w	1,743	1,785	0,27	6 199	444	322
POTATOES, EXCEPT SWEET POTATOES	LB.	125,7	12	119,073	4,174	3,198	4,565	5,344	172	173
IUMATUES	8	534 (9 /	2,88	5,044	6,202	9,332	8 1 1 2 6	=	•
OTHER	8 .	53,1	46	63,209	4,620	5,796	13,765	0-	1,119	2,247
FRUZEN VEGETABLES	æ . □ .	(4)	69	8 /	1,374	1,406	1,073	9 9	19	
	LB	3,9	45	0,0	3,184	2,406	2,299	83	12	\sim
SOUPS AND VEGETABLES, DEHYDRATED	. B	14,9	n,	12,362	6,316	5,163	2,561	4,370	σ,	1,869
COMMATC JOICE CANNED	SAL	(0 1	7 00	1 4	200	0 00	-1 t	1 0	155
VEGELABLE SEASONINGS	LB	4,677	421			0.4	49191		1,62,1	0
OTHER		'	!			6,176	1		58	1,579
OTHER VEGETABLE PRODUCTS		'	!	-	_	100,325	-	-	55	- 0-
COFFEE	L8	7,29	0	167	7,829	5	1,497	1,807	1,649	2,335
DRUGS, HERBS, ROOTS, ETC	L 8	4,7	T	01	4,8	3	2	527	15	1,386
ESSENTIAL DILS AND RESINGIDS	_	4,9	2	2	Cr.)	∞	\sim	624	2,384	2,135
FLAVORING SIRUPS, SUGARS, EXTRACTS	1		-	1	8,7	0,6	1	!	36	2,346
HONEY	ΓB	3,2	225	2,786	1-	746	616	662	137	201
STOCK	1		1	1	3 , 2	3,3		1	7	836
SEEDS, EXCEPT DILSEEDS		72,9	912	50	20,401		35,823	17,505	8,946	6,272
SPICES	L8		61	9 84	2,1	2,0	7	4 54	44	40
OTHER	-	1	-	!	28,406	29,649	-		6,268	4,699

1/ PRELIMINARY

TABLE 19.--U.S. AGRICULTURAL IMPORTS: QUANTITY AND VALUE BY COMMODITY

> 1100WW000		C >+ I +N × I C	JULY-NOVEMBER			> I THAN IIO		NOVEMBER	U
	•	1970 THOU.	1971 1/ THOU.	1970 1,000 00	1971 1/ : 1, 1,000 00L.	1970 THOU.	1971 1/ THOU.	1970 1,000 00L.	1971 1/ 1971 1/ L. 1,000 00L
ALL COMMODITIES	-	1	-	16,782,700	18,944,457	;	-	3,358,400	3,520,024
NONAGRICULTURAL COMMNDITIES			-	14,465,023	16,647,641	-	-	2,915,503	3,221,725
AGRICULTURAL COMMODITIES		}		2,317,677	2,296,816	!	}	442,897	298,299
SUPPLEMENTARY		-	-	1,448,991	1,454,524	1	-	268,472	208,462
ANIMALS AND ANIMAL PRODUCTS	-		-	639,802	611,162	1	-	123,595	93,077
ANIMALS, LIVE				•	46,716			20,707	20,415
BABY CHICKS	0 2	1,733	1,507	1,03		256	66	~ ,	4 ,
CATTLE FOR BREEDING, FREE	2 2	11	4 4 8	54,015 4,604	3,669	149	143	050	18,164
HORSES OTHER	0 2 1	2	1	,69 ,01	6,538	0	0	2,293 538	1,099
OAIRY PRODUCTS	-			•	46,519	;	-	12,773	4,980
CHEESE Bride And O TAICH HOTAIC BOOMERONT	- FB	67,286	56,519	5	32,166	3	5,300		3,001
CHECOAR	e e	3,021	2,520	•	2,126	1,534	363	517	296
		582	•	-	8	2 0	0	49	0
EOAM ANO GOUDA	L8	5,751	4,638	•	157	9	434	669	247
	8 .	1,936	3,298	•	* 83	25	2	259	352
SELUXINO SELOX	e =	7,963	5, 789	5,607	3,821	1,678	383	1,335	316
OTTER	LB	, 4	6	ò	118	• •	0 -	3,800	1,025
BUTTER	L.B	239			14		2	38	
CASE IN ANO MIXTURES	L8	55,814	35,431	•	12,390	11,840	3,183	2,753	1,640
OTHER	GAL 	1 1	0	4,312	0 0	249	° ¦	210	0 728
				-				4	J
HIDES AND SKINS, INCLUDING FUR SKINS	-	٠,	1 6	36,514	27,524	-13	1 6	5,435	
	פים	5, 189	1,018	λ. ο ο	867	1,019	35	302	11
GOAT AND KID SKINS	9 6	605	808	•	666	•	247	103	34
SHEEP AND LAMB SKINS	LB	18,832	13,634	2,20	1,64	3,453	553	2,248	432
FUR SKINS	-	-	-	18,483	12,175			• 92	1,597
OT HER .		-	-	,21	9 6			614	287
MEATS ANO MEAT PREPARATIONS BEEF ANO VEAL	L8	796,173	756,093	439,283	445,773	134,124	102,022	75,381	60,915
CANNEO	o oc	55,225	4.7		20.67	7 7 7	6 7 7	2 4 6	4.045
FRESH OR FROZEN	- B	506,587	498,570	255,951	26	83,341	63,920	41,565	34,509
PREPAREO OR PRESERVEO	LB	41,554	5		31,78	4,59	2,08	3,149	1,684
MUTION, GOAT, AND LAMB	6	27,227	25,		440	3,00	1,89	1,011	52
ac Hoa	9 -	140,046	ω, r		,02 1	61	~~	23,269	18,305
HAMS AND SHOULDERS, CNO, COOKED, FTC.	ם ש	101.039	2 4	, α	94058	∞	20	1,651	1,602
OTHER	9 2	15,697	<u>,</u>		5.5	2008	7,96	2,122	2.014
OTHER	L8	25,534	6	, –	\$64	\$80	75	892	1,724
									CONTINUEO

TABLE 19.--U.S. AGRICULTURAL IMPORTS: QUANTITY AND VALUE BY COMMODITY--CONTINUED

COMMUDITY	: LINO	QUANT	JULY-NOVEMBER QUANTITY	EMBER VALUE	.: :	0UANT I T Y		NOVEMBER VALUF	¥
	••	1970 THOU.	1971 1/ THOU.	1970 1,000 DOL.	1971 1/ : 1,000 DOL.	1970 THOU.	1971 1/ THOU.	1970 1,000 DOL.	1971 1/ 1,000 DOL
POULTRY PRODUCTS FGGS. DRIFD AND OTHERWISE PRESERVED	FD	1 96	514	2,628	1,950	247	246	426	353
EGGS IN THE SHELL	00	3,983	1,381	1,521	1,164	256	157	105	126
POULTRY MEAT	LB	383	2 93	545	463	86	72	178	19
OTHER ANIMAL PRODUCTS	1		1	52,635	42,681			8,873	4,005
BEESWAX	LB	1,383	1,176	945	785	321	09	199	4
BONES, HOOFS, AND HORNS,	1 1	-		1,570	1,415	-	!	319	193
BRISTLES, CRUDE OR PREPARED	LB	1,047		•	3,184		147	510	777
FATS, DILS, AND GREASES		7,718	S	684	795	2,081	493	163	55
CELATIN	'	1,609	1,599	3,223	3,118	189	//	421	167
HAIR IINMANIEACTIIRED	<u> </u>	3.726	5	702.0	1,268	1.266	261	617	240
SAUSAGE CASINGS	9 1			11,935	10,291	00741	101	2,246	1,198
OSSEIN	LB	2,985	4,455	864	844	611	138	177	
RENNET	; ا			1			86	195	181
WUOL,UNMANUFACTURED,EX FREE IN BU OTHER	BOND GLB	32,639	21,452	15,915	10,212	4,462	320	1,878 1,342	142 729
				•	- (- (
VEGETABLE PRUDUCTS		!	}	809,188	843,362	!		144,877	115,386
COTTON, UNMANUFACTURED	RBA	45	59	3,363	2,319	4	3	245	111
COTTON, RAW	R BA	12	6	2,042	,53	1	0	66	1
LINTERS	RBA	33	50	1,321	781	m	ĸ	146	111
Ŧ	1	-	ł	51,180	47,783	}	1	11,085	9,011
APPLES, FRESH	L8	17,782	21,501	1,544	1,485	4,035	6,821	493	809
' APPLE AND PEAR JUICES	GAL	5,466	7,800	1,381	2,458	570	2,164	132	510
BLUEBERRIES	LB	11,593	6,641	3,139	1,513	872	348	287	87
SIRAWBERRIES	LB	28,751	24,613	4,351	3,286	4,964	2,320	782	423
CHER BEKKIES	2 - 3 -	5,008	13,914	1,014	2,431	1,3/0	3,790	236	22
DATES	9 -	9.752	467	841	53	9.738	316	840	29
FIGS	LB	6,861	3,468	873	599	2,030	791	320	137
GRAPES	LB	19,382	7,093	1,913	541	1,964	521	267	46
MELONS	LB	4,617	2,399		95	1,844	284	109	24
DRANGES, MANDARIN, CANNED	LB	29,926	24,998	06949	5,299	2	5,112	972	1,091
ORANGES, FRESH	LB 0.1	28,001	32,846	2,166	2,034	14,132	13,109	1,206	1 2
UKANGE JUICE, CUNCENIKALED	GAL	1,246	14,3/1	363	4,929	I Š	∾ -	0 6	1,179
PEARS PRED DR PRES	- L	4,48/	850	788 543	933	000	124	344	21
PINEAPPLES, CND, PREP OR PRES	- B	117,140	76,272	14,048	9,412	25,537	14,886	3,086	1,766
PINEAPPLE JUICE	GAL	5,	3,823	1,324	096		17	19	47
JELLIES AND JAMS	LB	4,279	66	•	63	1,236	935	326	263
OTHER	1	!!!	1 1	6,616	8,453	:	1 1		1,161
								ز	UNITINGER-

TABLE 19.--U.S. AGRICULTURAL IMPORTS: QUANTIITY AND VALUE BY COMMODITY--CONTINUED

> FI COMMOD		C >TITNALIO	JULY-NOVEMBER	EMBER VALUE		> E ENVIRO		NOVEMBER	<u>u</u>
		1970 THOU.	1971 1/ THOU.	1970	971 1/	1970 THOU.	1971 1/ THOU.	1970	1971 1/
		•)			
NUTS AND PREPARATIONS	!	!	•	48,520	46,598	-	1	8,761	5,312
ALMONDS	LB	120	82			32	2	~	
BRAZIL NUTS	LB	23,055	17,895	5,367	5 • 23 6	2	1,618	195	430
CASHEW NUTS	LB	Š		•		90	17	0	•
STINISHE	e e	00	4		_	6.121	4.016	. 22	1.265
COCONIT MEAT, ER, DRED, OR DRES	 	52,418	43,173	- «	5,556	9,824	5,597	, 22	1
A	3 -	י י י	`-	`	1000	17047	1177	J	2 0
DICTACHE NITE	<u>-</u>	5,726	19012	1 4	707 777	260	601	404	66
	٠.	_	•	•	0	0 r	0 0	_	~ (
MALNUIS	2	4		77		٠		2 - 2	0
OTHER	!	!		1,296	1,068		!	325	180
GRAINS AND DREDARATIONS	ļ		ļ	32.500	31.505	i		6.202	5.412
	ā	077 3	40	J	7 7 7	376	·	•	7 4
	0 5	•	000	1 140	6-1-4	000	1,007	400	0
COST.	- i	243	500	•	764	62	11.	111	20
3 H & 0	0 =	101	186	7504T	484	135	C 7	233	31
0.41.0	0 0	((0 0		ı		200	101
	o :	78467	930460	1,595	3,540	97.4	14,800	383	134
1 · · · · · · · · · · · · · · · · · · ·	P .	545	147	7 70	862	8 7	۷ .	25	7
	BU	-	96	C	177	0	0	0	0
	CE 1	58	7	178		0	0	0	0
WHEAT GLUTEN	LB	9,1	8,956	_	2,110	2,304	1,377		324
BISCUITS, CAKES, WAFERS, ETC	LB	36,816	•	13,942	13,231	7,949	4,925	3,214	1,787
BREAD CRUMBS	LB	9,485	6,829	1,349	•	1,689	2,072	257	234
	LB	2,372	2,442	m	484	451	510	15	101
MACARONI, SPAGHETTI, ETC	LB	12,339	10,813	2,310	2,052	3,301	1,750	603	366
OTHER	!	-	-	•	•	i i 1		372	202
OILBEARING MATERIALS AND PRODUCTS	ļ	ł		82.754	73.574		!	12.746	14.063
AND MEAL	STN	4	٣	i	•	0	1	2	
OILSEEOS AND OILNUTS:		-		7	•	-	!	4,681	4,154
	LB	267,185	117,398	22,823	8,518	•	47,264	•	6
SESAME SEED	LB	13,282	3		•	2,245	2,116	383	393
ОТНЕЯ		!	!	2,873	•	!	-	692	440
VEGETABLE OILS AND WAXES	LB	367,596	437,671	54,538	•	48,646	79,608	8,037	9,848
CARNAUBA	LB	3,066	3,383	916	1,274	696	0	314	0
CASTOR OIL	LB	29,488	23,	3,683	•	9,293	1,097	•	172
	LB	199,510	240,846	26,233	•	•	28,205	1,723	3,238
OLIVE OIL, EDIBLE	LB	25,375	23,621	8,122	7,869	5,663	1,989	1,805	407
OIL	LB	54,533	96,631	6,100	•	•	•	472	4,184
PALM KERNEL OIL		33,291	33,222	8	5,246	10,308	9,058	1,544	1,312
IONG UIL	£ .	8,862	6,968	• 64		489	1/1	336	80
O HEX	LB	13,470	9,228	2,770	2,310	2,138	853	0	151
								נו	ONT INUED

>11 d0 ww 0 J	LIN	C	JULY-NOVEMBER	FMBER VALUE		>TI THY IIO		NOVEMBER	ų.
		1970	1971 1/	1970	1971 17	1970	1971 1/	1970	1971 1/
		THOU.		1,000 00L.	000 DOL.	THON.	٠.	1,000 DOL.	
SUGAR AND RELATED PRODUCTS				342,726	363,951		-	50,784	45,752
SUGAR	STN		-	312,058					40,760
MULASSES, INEUIBLE	GAL	136,699	131,741	15,635	5,50	24,303	33,129	2,509	3,754
CONFECTIONERY PRODUCTS	- B	35.718		10.789	1,143	9/6	7,345	7.857	974
HONEY	LB	4,270	, w	546	099	₽-	-	•	68
OTHER	-	!!!	-	1,221	1,283	-	1	238	46
VEGETABLES ANO PREPARATIONS FRESH OR FROZEN:	-		!	62,654	64,180	-	-	16,953	9,875
	1.8	259	404	35	99	105	17	13	4
CARROTS	LB	38,969	33,004	1,307	1,529	13,837	10,530	432	484
CUCUMBERS	LB	458	792	32	92	223	505	21	55
OASHEENS	- R	7,321	6,410	558	675	1,592	925	130	103
GGPLANI	2 -	101	5/9		20	190.	371	7	23
ONTONO	- L	7.216	4,111	1,130	1,090	1,025	179	197	761
PFAS	- C	0124	P-	140	11041	60167	44150	171	007
PEPPERS	B	3,549	2.880	424	702	1.00.1	617	147	127
POTATOES, WHITE OR IRISH	CMI	11	>	357	541	2	174	101	419
	LB	129	117	10	14	, ,	1 6		7
TOMATOES	LB	17,759	20,996		,57	7.536	8.287	683	616
TURNIPS OR RUTABAGAS	CWT			1,247	1,401	12		391	492
	1	-	!	-	•	1	-	503	688
PREPAREO OR PRESERVED:									
CASSAVA, FLUUK, STAKCH, AND TAPIUCA	٠ . د	72,620	53,937	2,587	2,333	0-	3,183	385	130
	. B	2,181		2,147	102	0-		1,900	
MUSHKUUMS, INCLUDING UKIEU	LB	8,388		6,241	7,761	1,150	1,130		- 1
OLIVES, IN BRINE	האר ה א	2,005	1.500	110,61	17,706	1,560	603	3,592	0-
PEAC, EX ORIEO	- E	2.789	•	407	77.5	100	126	611	970
PICKLED VEGETABLES	9 -	14.961	, ,	, ,	2.281			531	217
TOMATORS) <u>-</u>	57,750	h (7 6	2,242	-			105
TOMATO PASTE AND SAUCE	- B	40.525	0	5 .847	3.911	, -	1,152	P 0	152
)	1 1		12,619	13,278	.	-	2,888	2,157
OTHER VEGETABLE PRODUCTS		1	-	185,393		1	!	38,012	25,849
BROOMCORN	STN	9	9	3,085	3,323	1	1	503	839
CUT FLOWERS	1	!	!	1,002	1,079	1	-	185	207
ESSENTIAL OR DISTILLED OILS	LB	265	715		1,564	112	145		55
FEEOS AND FOODERS, EX DIL CAKE EMEAL		-	-		•	-	-	2,407	2,743
FLAVORING EXTRACTS	1		-	1,336	1,246	1	1 1	152	112
JUTE AND JUTE BUTTS, UNMANUFACTURED		((166	941			7	25
MALI LIGUORS		12,370	12,304	4 (14,640	2		2,746	1,303
CORNERY AND GREENHUDGE SIUCK	1 4	Ų	Ļ	12,514	11,173	1 (1 (- 1	1,022
SECUS EXCEPT CILSECUS	9 -	26962		1,004	106,6	•	2,023	1,700	1,103
TOBACCO LINMANIFACTIBED	- LB	101,841	125.258	1,812	1,552	3,421	1,322	11.472	905
) -	12.051	17	62 407	272 10	-	1 705	► 4 U	- LC ► .
OTHER	1 1 1		-	4 . 30	4.376	4 0 ¢	T 1 1 0 0	715	651
				-				4	CONTINUEO

TABLE 19.--U.S. AGRICULTURAL IMPORTS: QUANTITY AND VALUE BY COMMODITY--CONTINUED

	••		JUL Y-NOVEMBER	/EMBER	••		NON	NOVEMBER	
COMMODITY	UNIT	QUA	∀ ↓ I ↓ ✓		VALUE :	QUANTITY	FITY	VALUE	JE
	••	1970 THOU.	1971 1/ THOU.	1970 1,000	1971 1/ : DOL. 1,000 DOL.	1970 THOU.	1971 1/ THOU.	1970 1971 1,000 DDL. 1,000	1971 1/ 1,000 DOL.
COMPLEMENTARY	1	-		868,687	842,292	-	1	174,425	89,836
BANANAS		1,687,375	1,444,727	79,334	63,152	372,734	251,526	17,378	11,579
PLANTAINS		40,535	30,557	1,814	1,304	7,149	4,642	314	211
COFFEE, GREEN	LB	1,035,205	1,204,036	477,277	473,626	211,224	115,731	95,760	44,558
COFFEE EXTRACTS, ESSENCES, CONCENTRATES	LB	16,988	16,213	23,199	21,687	4,090	802	5,569	787
COCOA BEANS	LB	246,083	226,737	70,071	53,773	32,429	24,421	9,778	5,819
COCOA BUTTER		13,505	12,529	8,450	094.9	3,517	110	2,201	64
COCOA AND CHOCOLATE PREPARATIONS		98,401	69,875	25,974	20,158	18,361	7,684	5,712	2,615
DRUGS, HERBS, ROOTS, ETC		35,580	22,953	9,030	11,215	6,378	616	1,608	1,602
ESSENTIAL OR DISTILLED OILS		4,615	3,568	13,755	12,977	934	230	2,764	1,350
FIBERS, UNMANUFACTURED	L T N	41	43	7,919	7,912	7	3	1,195	696
RUBBER, CRUDE, NATURAL:									
RUBBER, DRY FORM	ГB	414,301	510,743	72,579	76,710	93,308	87,060	15,467	12,381
RUBBER, LATEX	Ľ8	59,984	67,605	10,447	10,618	11,691	7,177	2,151	1,168
SILK, RAW	L8	258	130	2,101	1,033	51	23	420	174
• • • • • • • • • • • • • • • • • • • •					1			1	
PEPPEK, UNGKUUND, BLACK	۲8	17,032	24,010	814	10,355	5,932	1,742	2, 730	96/
VANILLA BEANS	L8	165	513	3,386	2,082	162	0	654	0
OTHER	LB	26,157	24,524	98946	9,868	5,723	3,236	2,039	1,212
TEA	LB	50,903	73,177	19,879	30,465	10,409	3,828	4,124	1,833
WOOL, UNMANUFACTURED, FREE IN BOND	GLB	38,518	42,141	13,300	15,606	4,728	834	1,651	355
OTHER	-	1	1	12,968	13,292	1	-	2,910	2,378

1/ PRELIMINARY

Table 20.--U.S. agricultural exports and imports: Value by country July-November 1970 and 1971

	C			•					
Country	naden	67.7	:	tulbor ts	Country	EXPORTS	ts	Imports	t s
	1970	1971	1970	1971		1970	1971	1970	1971
		1,000	dollars	:: ::			1,000 d	dollars	
World	3,091,493	2,970,275	2,279,402	2,296,702 ::E	::EuropeContinued				
Major Trade Rloce.				** *	Sweden	30,198	25,807	2,413	3,667
CACM	22,153	19,380	142,734	142,928 ::	Finland	6,172	5,677	1,349	3,633
LAFTA	184,894	202,744	597,667	593,967 ::	Denmark	36,299	32,108	64,110	56,576
EC	708,232	744,508	182,791	176,578 ::	United Kingdom	192,241	136,465	17,566	22,376
	700,600	2/0,130	117,303	(/(,/11	Netherlands	246.798	2,285	64,839	16,303
Greenland	1	0	0	2 ::	Belgium-Luxembourg	75,355	68,485	6,668	4,822
Canada	381,466	364,022	122,774	122,374 ::	France	72,718	73,916	46,266	50,652
Miquelon and St. Pierre Islands;	394	17	0	:: 0	West Germany	249,071	239,774	28,864	29,764
Mexico	54,208	46,492	120,038	124,746::	East Germany	3,452	3,651	0	27
Contral America	21 00/	030 10	161 270	167 7.30	Austria	4,952	5,437	3,126	2,705
Guatemala	5,772	5,933	32,015	34.946 ::	Hungary	9,124	7,301	1 667	1 203
British Honduras	1,118	1,518	920	1,803::	Switzerland	34,501	33,262	12,115	10,894
El Salvador	4,540	2,780	15,398	20,790::	Estonia	0	0	0	0
Honduras	3,519	4,074	33,846	35,693::	Latvia	0	0	0	0
Nicaragua	2,642	2,838	17,191	15,467 ::	Lithuania	0	0	0	0
Costa Kica	5,681	3,755	44,284	36,032 ::	Poland	11,999	19,576	19,892	20,457
Canal Zone	8,612	11,062	1/,/16	12,584 ::	0.5.5.K.	747	9,206	115	1,557
	0			:: 611	Spain	36.07	196	32 520	791 67
Caribbean	65,558	71,292	64.845	56.575 ::	Portugal	16,804	20,432	9,873	14.565
Bermuda	3,677	3,706	2	:: 9	Gibraltar	22	20	9	3
	11,308	11,625	376	169::	Malta-Gozo	554	882	0	0
Cuba	0	0	28	:: 55	Italy	64,291	89,675	36,683	34,348
Jamaica	15,543	15,893	4,889	4,937 ::	Yugoslavia	16,959	11,410	11,013	12,755
Dominican Republic	3,446	3,564	4,201	30,504 ::	Greece	12 630	0 336	95	98
Leeward-Windward Islands	2,537	2,122	40,07	128 ::	Romania	14,039	9,326	13,409	13,701
Barbados	1,727	1,572	1,301	:: 659	Bulgaria	2,572	0	544	453
Trinidad-Tobago	7,526	7,210	3,653	2,054::	Turkey	9,885	16,531	29,655	34,487
Netherlands Antilles	5,493	6,318	104	:: 6	Cyprus	2,593	1,382	152	246
west Indies	672	1,407	3,389	3,923::			000	200	
South America	127. 222	160 / 01	777 707	: :	Svrian Arab Republic	1,100,42/	993,005	3/4,907	400,930
Colombia	15.284	24,001	65.789	73.435 ::	Lebanon	10,317	9,047	2.463	3.466
Venezuela	43,050	39,806	9,077	4,753::	Iraq	423	4,949	1,242	541
Guyana	1,528	1,838	8,288	8,706::	Iran	15,813	26,417	8,079	10,211
:	1,941	2,352	227	:: 26	Israel	42,510	42,478	2,043	2,114
French Catalla	99	39	0 ; 0	0 3	Jordan Charles	4,314	1,490	0 1	0
Peru	5,203	8,849	48,218	30,045	Kuwait	1 090	3 000	⊣ ○	
	2,938	4,778	1.493	1.465 ::	Saudi Arabia	11,795	10.335	0	0
Chile	18,074	7,540	1,885	785 ::	Arabia Peninsula States, n.e.c:	1,722	630	187	273
Brazil	31,135	39,197	248,749	259,097::	Southern Yemen	320	52	95	84
	905	2,188	5,737	5,839::	Bahrain	849	414	0	0
Uruguay	930	685	2,708	1,244::	Afghanistan	521	4,809	100	951
Falkland Telande	2,178	4,224	49,725	52,307 ::	India	89,763	127,469	37,057	40,972
	0	0	0	0	Fakistan	25,003	49,351	1,917	1,6/8
Europe	1 100 285	1 175 67.0	739 640	690 067	Cevlon	803	11 5 820	0 035	12 000
pul	897	795	432,040	:: 69	Burma	416	320	30	000,477
			1						Continued

Table 20,--U.S. agricultural exports and imports: Value by country July-November 1970 and 1971--Continued

	Export	orts	Imports	rts		Exp	Exports	Imports	S
Country	1970	1971	1970	1971	Country	1970	1971	1970	1971
		1,000 dollars	ollars				1,000 dollars	ollars	
: AsiaContinued:				:: ::	: AfricaContinued:				
Thailand	11,654	21,103	10,063	10,017 ::	Guinea	2,236	4,509	3,765	1,229
South Vietnam	0 66.931	29.513	777	:::		1,628	1,886	1,598	1,069
Laos	832	391	0	:: 26	Ghana	3.493	2,928	28,050	16 762
dia	25	2,307	36	:: 0	The Gambia	118	707	19	0
Malaysia	6,177	5,279	42,949	54,597 ::	Togo	619	517	34	172
	7,199	5,279	6,275	9,843 ::	Nigeria	12,422	13,200	9,816	13,384
Driling	58,104	38,511	47,097	52,587	Cabon	17	22	0 (0
Macao	740,02	79,161	104,033	666,701	Western Africa, n.e.c.	1 056	۲)	1 069	
Southern-Southeastern Asia, n.e.c.	25	7 †	67		Mali 1/	7,000	622	1,007	39
China (Mainland)	0	0	0	2,926 ::	Niger 1/	:	77	-	12/
Outer Mongolia	0	0	146	429 ::	Chad 1/,	:	39	:	9
North Korea	7	0	0	:: 0	Upper Volta 1/	:	916	1	0
Korea, Republic of	94,630	86,466	1,094	2,333 ::	Dahomey 1/	!	581	1	144
Hong Kong	24,577	20,664	1,396	1,332 ::	Congo (Brazzaville) 1/	! "	169	! "	180
Kepublic of China	54,05/	38,419	17,/22	15,415 ::	British west Africa	0	0 (,	⊤ 00	
Notice Television of the second	241,248	7/8,074	10,383	:: 0CT 'QT	Angella Islands	0000	419	88 00	24.5
Name to railed, income to the contract to the	06/10	/no.in	n		Western Portuguese Africa n.e.c.	7,75	7,224	20,390	04,077
Australia and Oceania	7,70 7,7	16 017	279 805	676 066		186	7 000	13 070	10 77/
Australia	16.003	10.927	169.598	182.976 ::	Congo (Kinshasa)	1.746	3,525	6.768	13.516
New Guinea	116	479	8,329	7,419 ::	Burundi and Rwanda	294		17,558	
New Zealand	4,564	2,871	92,508	92,520 ::	Burundi 1/	:	297	-	7,246
British Western Pacific Islands:	200	-	6,357	::	Rwanda 1/	! ;	308	1	3,432
British Pacific Islands 1/	:	23	:	:: 6	Somalia Republic	1,920	6	7	2
Pacific Islands, n.e.c. 1/	1 0	306	! "	7,337 ::	Ethiopia	375	352	17,843	21,213
Trust Territory of Darific Telands	1,393	744	×ου	:: : : : : : : : : : : : : : : : : : : :	Manda	117	100	91 678	17 612
inst lettically of lettic islands	1/547	/00	C	: : ^	Kenna K	728	194	9 702	8,612
Africa	104,001	111,341	236.879	221.372 ::	Sevohelles-Dependencies	37	37	146	300
Morocco	19,082	20,029	1,241	537 ::	Tanzania	1,351	2,716	10,428	5,515
Algeria	7,886	697,7	16	28 ::	Mauritius-Dependencies	1,353	1,396	203	2,931
Tunisia	9,398	5,163	275	634 ::	Mozambique	166	101	5,742	6,233
Libya	1,682	1,578	0	:: 0	Malagasy Republic	532		8,842	1 ;
UAK	9,606	16,896	285	820 ::	Malagasy Republic 1/	!	491	:	9,244
SudanTalana	135	314	2,029	1,977 ::	French Indian Ocean Areas I/	1 1	25		578
Spanish Africa, n.e.c., Equatorial	2,089	1,//4	o	∷ :	Zambia	11,2/5	11,092	0,5/4	8,112
Guinea	α	;	C	: :	Rhodesta	2,7	30	-	10
Spanish Africa, n.e.c. 1/	1	-	1		Malawi	200	0 00	525	1.132
Equatorial Guinea 1/	;	4 0		345 ::	Southern Africa, n.e.c.	2,621		. 6	1
Mauritania	12	407	9	164 ::	Botswana 1/	+	223	1	2
Federal Republic of Cameroon:	461	1,144	9,301	7,047 ::	Swaziland 1/	1	51	;	1,112
Senegal	820	1,817	13	0	Lesotho $1/$;	1,102	:	0

1/ Separately classified beginning Jan. 1, 1971. $\overline{2}/$ Less than \$500.

Table 21.--Quantity indexes: U.S. agricultural exports, fiscal years 1968-71, monthly and accumulated, July 1970 to date

Year and month	Animals and animal products	Cotton and	Tobacco, unmanu- factured	Grains and	Vegetable oils	Fruits and vegetables	All agricultural commodities $\frac{1}{}$		
	: : Calendar year 1967 = 100								
1967/68	96	101	100	104	99	91	101		
1968/69		69	100	85	106	93	92		
1969/70		75 98	101 98	97 106	148 157	109 103	106 115		
1970/71		90	90	100	137	103	113		
1970/71 July-November	109	51	103	114	151	109	114		
1971/72	124	75	67	91	153	100	103		
			Adjusted	for seasonal	/				
Monthly									
1970/71									
July		74	86	119	149	122 112	114 109		
August		36 30	56 69	104 108	167 190	89	110		
October		66	107	136	143	81	128		
November		71	84	103	57	96	102		
December		59	79	111	154	100	112		
January		116 118	102 84	112 104	175 168	104 95	123 115		
February		149	133	92	163	111	117		
April		157	108	90	163	113	110		
May		104	112	104	147	96	112		
June		121	97	88	159	114	111		
July		79	86	90	204	90	106		
August		69 108	78 112	83 135	169 186	79 75	102 138		
October		77	6	68	101	86	80		
November		81	2	79	62	120	89		
December									
JanuaryFebruary									
March									
April									
May									
June:									
	Not adjusted for seasonal variation								
1970/71									
July:		63	74	114	123	116	106		
August		27 28	62 102	103 103	131 138	107 110	98 103		
October		56	119	131	185	118	132		
November		79	160	120	180	96	129		
December	137	113	137	114	207	96	133		
January		138	84	108	157	91	117		
February		144 176	67 110	100 104	147 162	85 104	110 123		
March April		145	90	92	153	101	109		
May	112	102	95	100	148	100	109		
June	127	100	80	84	159	118	105		
July		67	74	87	168	85	98		
August		52	87	82	133 135	75 93	92 129		
October		100 65	166 7	128 65	131	125	83		
November		90	3	92	196	120	113		
December									
January									
February									
March April									
May									
June									

^{1/} Based on 359 classifications in 1971. 2/ The seasonal adjustment series has been revised to incorporate the 8ureau of the Census Method X-11. This new method of adjusting for seasonal variations is a continuing system which takes into account changing seasonal patterns. For detailed explanation of the new adjustment procedures, see U.S. Department of Commerce, Bureau of the Census, The X-11 variant of the seasonal Method II seasonal adjustment program, Technical Paper No. 15. U.S. Government Printing Office, Washington, D.C., 1965.

Table 22.--Quantity indexes: U.S. agricultural imports, fiscal years 1968-71, monthly and accumulated, July 1970 to date

:	: Supplementary $1/$: Complementar						mplementary	1/		
:	Animals :	Grains	: Vegetable :		: Total :	Cocoa, :	•	Total	All agricultural	
Year and month :		and		molasses,	: supple-	coffee, :	and :	comple-		
:	animal :	feeds	and		: mentary :	and :	allied :	mentary	commodities $\frac{2}{}$	
<u>:</u>	products :		oilseeds	sirups	·i	tea :	gums :		<u> </u>	
:	: <u>Calendar year 196</u> 7 = 100									
				<u> </u>	cidat year 19	07 200				
1967/68:	108	92	97	102	105	104	107	104	105	
1968/69:	115	96	105	103	110	100	127	103	107	
1969/70:	121	131	104	107	116	101	131	104	111	
1970/71:	117	136	111	113	118	98	124	101	111	
July-November :										
1970/71:	120	135	100	113	114	91	113	95	106	
July-November :	100									
1971/72	108	112	95	117	111	103	136	105	109	
:										
:	Adjusted for seasonal variation 3/									
:										
Monthly :										
1970/71 :	105	100	115	0.6	100					
July		192	115	86	123	94	121	98	112	
August		116	109	115	117	102	85	101	110	
September:		221	106	119		86	124	89	104	
October:		82	118	97	113	92	134	95	105	
November		65	83	98	106	93	115	97	103	
December:		131	101	117	122	95	125	99	120	
January		124	81	129		121	115	125	120	
February		109	81	80		80	117	86	96	
March		167	107	135	116	68	96	74	97	
April		179	160	143	133	116	112	115	124	
Мау		105	112	86		104	134	107	116	
June:	12 9	127	105	107	125	125	211	132	127	
1971/72 :					117	100	151		100	
July:		164	72	92		133	154	130	122	
August		108	82	119		167	174	160	135	
September:		125	121	144		154	141	143	151	
October:	77	60	120	84		34	128	48	70	
November	7 6	83	100	88	7 9	51	101	58	70	
December										
January										
February:										
March										
April										
May										
June										
:				Not adjust	ed for season	al variation				
:					cu ror ocason.	701101	•			
1970/71 :										
July	128	168	101	114	117	89	99	92	106	
August		100	93	134	117	92	90	94	107	
September:		173	102	137	119	83	127	89	107	
October		125	126	97	113	104	124	105	110	
November:		107	78	83	105	89	124	95	101	
December:		197	80	141	133	88	131	95	118	
January		110	179	86		124	121	119	115	
February:		86	88	62	95	89	119	93	94	
March	122	146	127	126	127	89	110	95	114	
April	115	168	149	145		118	115	117	127	
May:		130	102	106		100	131	103	111	
June:	124	118	105	124	126	110	194	118	123	
1971/72 :										
July:		143	63	122		126	126	122		
August		93	70	138		151	183	149		
September:		98	117	166		149	145	143		
October:		91	129	84		39	118	53		
November:		136	94	75	78	49	109	57	69	
December										
January										
February:										
March										
April										
May										
June										
:										

^{1/} Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all others, about 98 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers. 2/ Based on 430 classifications in 1971. 3/ The seasonal adjustment series has been revised to incorporate the Bureau of Census Method X-11. The new method of adjusting for seasonal variations is a continuing system which takes into account changing seasonal patterns. For detailed explanation of the adjustment procedures, see U.S. Department of Commerce, Bureau of Census, The X-11 variant of the Seasonal Method II seasonal adjustment program, Technical Paper No. 15. U.S. Government Printing Office, Washington, D.C., 1965.

Explanatory Note

U.S. foreign agricultural trade statistics in this report include official U.S. data based on compilations of the Bureau of the Census. Agricultural commodities consist of (1) nonmarine food products and (2) other products of agriculture which have not passed through complex processes of manufacture such as raw hides and skins, fats and oils, and wine. Such manufactured products as textiles, leather, boots and shoes, cigarettes, naval stores, forestry products, and distilled alcoholic beverages are not considered agricultural.

The trade statistics $\underline{\text{exclude}}$ shipments between the 50 States and Puerto Rico, between the 50 States and the island possessions, between Puerto Rico and the island possessions, among the island possessions, and intransit through the United States from one foreign country to another when documented as such through U.S. Customs.

EXPORTS The export statistics also exclude shipments to the U.S. armed forces and diplomatic missions abroad for their own use and supplies for vessels and planes engaged in foreign trade. Data on shipments valued at less than \$251 are not compiled by commodity and are excluded from agricultural statistics but are reflected in nonagricultural and overall export totals in this report. The agricultural export statistics include shipments under P.L. 83-480 (Agricultural Trade Development and Assistance Act), and related laws; under P.L. 87-195 (Act for International Development); and involving Government payments to exporters. (USDA payments are excluded from the export value.) Separate statistics on Government program exports are compiled by USDA from data obtained from operating agencies.

The <u>export value</u>, the value at the port of exportation, is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port. The <u>country of destination</u> is the country of ultimate destination or where the commodities are to be consumed, further processed, or manufactured. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known to him at the time of shipment from the United States, to which the commodities are to be shipped in their present form. Except for Canada, export shipments valued at \$251-\$499 are included on the basis of sampling estimates; shipments to Canada valued at \$251-\$1,999 are sampled.

IMPORTS Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption. Data on shipments valued at less than \$251 are estimated on the basis of a 1-percent sample and are not compiled by commodity. They are excluded from agricultural statistics but are reflected in nonagricultural and overall import totals in this report.

The <u>import value</u>, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance. The <u>country of origin</u> is defined as the country where the commodities were grown or processed. When the country of origin is not known, the imports are credited to the country of shipment.

Imports similar to agricultural commodities produced commercially in the United States and others that are interchangeable in use to any significant extent with such U.S. commodities are supplementary or partly competitive. All other commodities are complementary or noncompetitive.

Further explanatory material on foreign trade statistics and compilation procedures of the Bureau of the Census is contained in the publications of that agency.



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1/72 Foreign Agricultural Trade

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